

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: AMANDEEP

Date: 08/31/2017

DATE & TIME IN: 08/31/2017 09:35

OVEN TEMP: 103 °C

Run Number: LB89803

DATE & TIME OUT: 08/31/2017 14:30

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	LB89803BL	LB89803BL	1.4291	1.4291	100	1.4291	1.4291	1.4291	0	0
2	LB89803BS	LB89803BS	1.4271	1.4271	100	1.4818	1.4818	1.4818	0.0547	547
3	I5030-01	COMP	1.4201	1.4201	50	1.435	1.435	1.435	0.0149	298
4	I5031-01	STORMDRAIN-1	1.4204	1.4204	900	1.4208	1.4208	1.4208	0.0004	0.4
5	I5031-02	STORMDRAIN-2	1.3483	1.3483	900	1.4011	1.4011	1.4011	0.0528	58.7
6	I5054-01	TWA-EFFE-GW	1.4283	1.4283	200	1.437	1.437	1.437	0.0087	43.5
7	I5054-01DUP	TWA-EFFE-GWDUP	1.4289	1.4289	200	1.438	1.438	1.438	0.0091	45.5
8	I5054-02	TWA-EFFM3-GW	1.4104	1.4104	500	1.4193	1.4193	1.4193	0.0089	17.8
9	I5054-03	TWA-INFT3.1-GW	1.4239	1.4239	400	1.439	1.439	1.439	0.0151	37.8

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 : TSS083117

WorkList ID : 102431

Date : 8/31/2017 8:33:11 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5030-01	✓ TSS	Cool 4 deg C	ARAM01	O11	COMP	08/30/2017	SM2540 D
	Water	I5031-01	-C TSS	Cool 4 deg C	KWAR01	O11	STORMDRAIN-1	08/29/2017	SM2540 D
	Water	I5031-02	-C TSS	Cool 4 deg C	KWAR01	O11	STORMDRAIN-2	08/29/2017	SM2540 D
	Water	I5054-01	-C TSS	Cool 4 deg C	LIRO01	O33	TWA-EFFE-GW	08/30/2017	SM2540 D
	Water	I5054-02	-C TSS	Cool 4 deg C	LIRO01	O33	TWA-EFFM3-GW	08/30/2017	SM2540 D
	Water	I5054-03	-C TSS	Cool 4 deg C	LIRO01	O33	TWA-INFT3.1-GW	08/30/2017	SM2540 D

Date/Time 08/31/17 9:15
 Received by: DP
 Relinquished by: CL

Date/Time 08/31/17 9:45
 Received by: CL
 Relinquished by: DP

LB89803