

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/17/2017

DATE & TIME IN: 11/17/2017 08:45

OVEN TEMP: 103 °C

Run Number: LB91648

DATE & TIME OUT: 11/17/2017 12:45

OVEN TEMP: 105 °C

BalanceID: WC SC-3

OvenID: WC SC-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	LB91648BL	LB91648BL	1.4057	1.4057	100	1.4057	1.4057	1.4057	0	0
2	LB91648BS	LB91648BS	1.3917	1.3917	100	1.4436	1.4436	1.4436	0.0519	519
3	I6509-02	KY038PS027-171114	1.3987	1.3987	400	1.3999	1.3999	1.3999	0.0012	3
4	I6509-02DUP	KY038PS027-171114DUP	1.4099	1.4099	400	1.4113	1.4113	1.4113	0.0014	3.5
5	I6518-01	SPDES-1	1.4126	1.4126	800	1.4134	1.4134	1.4134	0.0008	1

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS111717

WorkList ID : 105602

Date : 11/17/2017 7:49:31 AM

LB91648

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/21/2017	Water	I6509-02-E	TSS	Cool 4 deg C	SHAW22	J11	KY038PS027-171114	11/14/2017	SM2540 D
11/17/2017	Water	I6518-01-p	TSS	Cool 4 deg C	SKAN06	J11	SPDES-1	11/16/2017	SM2540 D

Date/Time 11/17/17, 8:19
 Received by: AS
 Relinquished by: SR

Date/Time 11/17/17, 9:00
 Received by: SR
 Relinquished by: AS