



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/27/2020

Run Number: LB110709

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/27/2020 07:15 TEMP1 OUT: 103 °C 08/27/2020 08:15  
 TEMP2 IN: 103 °C 08/27/2020 09:00 TEMP2 OUT: 103 °C 08/27/2020 10:00  
 TEMP3 IN: 104 °C 08/27/2020 11:00 TEMP3 OUT: 104 °C 08/27/2020 12:30  
 TEMP4 IN: 104 °C 08/27/2020 13:00 TEMP4 OUT: 104 °C 08/27/2020 14:35

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	LB110709BL	LB110709BL	2.4653	2.4653	100	2.4653	2.4653	2.4653	0.0000	0
2	LB110709BS	LB110709BS	1.5622	1.5622	100	1.6170	1.6170	1.6170	0.0548	548
3	L3797-01	STORM-DRAIN-1	1.3680	1.3680	1000	1.3685	1.3685	1.3685	0.0005	0.5
4	L3797-02	STORM-DRAIN-2	1.3609	1.3609	1000	1.3610	1.3610	1.3610	0.0001	0.1
5	L3805-01	FM782	1.3793	1.3793	600	1.3834	1.3834	1.3834	0.0041	6.8
6	L3805-01DUP	FM782DUP	1.3749	1.3749	600	1.3791	1.3791	1.3791	0.0042	7
7	L3810-01	COMP	1.3671	1.3671	50	1.3936	1.3936	1.3936	0.0265	530

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
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Result mg/L = $\frac{D}{A} * 1000 * 1000$
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WB 110709

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : Iss 13810

WorkList ID : 141794

Department : Wet-Chemistry

Date : 08-27-2020 07:58:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/01/2020	Water	L3797-01-C	TSS	Cool 4 deg C	KWAR01	L61	STORM-DRAIN-1	08/25/2020	SM2540 D
09/01/2020	Water	L3797-02-C	TSS	Cool 4 deg C	KWAR01	L61	STORM-DRAIN-2	08/25/2020	SM2540 D
09/02/2020	Water	L3805-01 F	TSS	Cool 4 deg C	PSEG01	L31	FM782	08/26/2020	SM2540 D
09/02/2020	Water	L3810-01 ✓	TSS	Cool 4 deg C	ARAM01	L51	COMP	08/26/2020	SM2540 D

Date/Time 08/27/2020 8:00  
 Received by: Jo (Wet Chem)  
 Relinquished by: CP (SM1)

Date/Time 08/27/2020 11:10  
 Received by: CP (SM1)  
 Relinquished by: Jo (Wet Chem)