



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 07/31/2019

Run Number: LB104330

BalanceID: WC SC-3

OvenID: WC-OVEN-1

FilterID: 14466061

ThermometerID: Wet Oven-1

TEMP1 IN: 104 07/31/2019 07:15 TEMP OUT: 104 07/31/2019 08:15
TEMP2 IN: 104 07/31/2019 08:40 TEMP OUT: 104 07/31/2019 09:45
TEMP3 IN: 103 07/31/2019 11:00 TEMP OUT: 103 07/31/2019 12:20
TEMP3 IN: 103 07/31/2019 12:50 TEMP OUT: 103 07/31/2019 14:20

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	LB104330BL	LB104330BL	1.5878	1.5878	100	1.5878	1.5878	1.5878	0	0
2	LB104330BS	LB104330BS	2.1036	2.1036	100	2.1582	2.1582	2.1582	0.0546	546
3	K4066-17	TP-13	1.3857	1.3857	20	2.2953	2.2953	2.2953	0.9096	45480
4	K4068-01	UDS-2-01-72919	1.3829	1.3829	300	1.3919	1.3919	1.3919	0.009	30
5	K4068-01DUP	UDS-2-01-72919DUP	1.3882	1.3882	300	1.3974	1.3974	1.3974	0.0092	30.7
6	K4079-01	TANK-4	1.388	1.388	900	1.3962	1.3962	1.3962	0.0082	9.1

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

LB 104330

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4066 WorkList ID : 129207 Department : Wet-Chemistry Date : 07-31-2019 7:10:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/05/2019	Water	K4066-17-13	TSS	Cool 4 deg C	PSEG01	N11	TP-13	07/29/2019	SM2540 D
07/31/2019	Water	K4068-01A, B	TSS	Cool 4 deg C	LIRO01	O13	UDS-2-01-72919	07/29/2019	SM2540 D
08/02/2019	Water	K4079-01 -C	TSS	Cool 4 deg C	DVIR01	O41	TANK-4	07/30/2019	SM2540 D

Date/Time 07-31-19 7:15
 Received by: SP
 Relinquished by: cd

Date/Time 07-31-19 11:00
 Received by: cd
 Relinquished by: SP