



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Apatel

ANALYST: jignesh

Date: 09/16/2019

Run Number: LB105134

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: WET OVEN#1

TEMP1 IN: 103 09/16/2019 07:00 TEMP OUT: 103 09/16/2019 08:05
TEMP2 IN: 103 09/16/2019 08:40 TEMP OUT: 103 09/16/2019 09:45
TEMP3 IN: 103 09/16/2019 10:35 TEMP OUT: 104 09/16/2019 12:00
TEMP3 IN: 104 09/16/2019 12:35 TEMP OUT: 104 09/16/2019 14:00

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	LB105134BL	LB105134BL	2.6447	2.6447	100	2.6447	2.6447	2.6447	0	0
2	LB105134BS	LB105134BS	2.1302	2.1302	100	2.185	2.185	2.185	0.0548	548
3	K4866-01	N48987	1.387	1.387	900	1.3916	1.3916	1.3916	0.0046	5.1
4	K4866-06	SUMP-PIT	1.3831	1.3831	150	1.4726	1.4726	1.4726	0.0895	596.7
5	K4866-06DUP	SUMP-PITDUP	1.3836	1.3836	150	1.4727	1.4727	1.4727	0.0891	594
6	K4919-01	MANHOLE	1.4117	1.4117	900	1.4123	1.4123	1.4123	0.0006	0.7

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

28108134

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4866

WorkList ID : 130954

Department : Wet-Chemistry

Date : 09-16-2019 7:10:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/18/2019	Water	K4866-01 -H	TSS	Cool 4 deg C	PSEG01	J42	N48987	09/12/2019	SM2540 D
09/17/2019	Water	K4866-06 -L	TSS	Cool 4 deg C	PSEG01	J42	SUMP-PIT	09/12/2019	SM2540 D
09/20/2019	Water	K4919-01 -D	TSS	Cool 4 deg C	WAYNE03	M12	MANHOLE	09/13/2019	SM2540 D

Date/Time 09-16-19 7:20
 Received by: Jn Jn
 Relinquished by: Jn

Date/Time 09-16-19 10:20
 Received by: Jn
 Relinquished by: Jn