



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/21/2020

Run Number: LB111063

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 09/21/2020 07:10 TEMP1 OUT: 104 °C 09/21/2020 08:10
TEMP2 IN: 103 °C 09/21/2020 08:45 TEMP2 OUT: 103 °C 09/21/2020 10:00
TEMP3 IN: 103 °C 09/21/2020 11:00 TEMP3 OUT: 103 °C 09/21/2020 12:30
TEMP4 IN: 103 °C 09/21/2020 13:00 TEMP4 OUT: 103 °C 09/21/2020 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	LB111063BL	LB111063BL	2.5413	2.5413	100	2.5413	2.5413	2.5413	0.0000	0
2	LB111063BS	LB111063BS	2.8967	2.8967	100	2.9514	2.9514	2.9514	0.0547	547
3	L4088-01	EFFLUENT	1.3637	1.3637	30	1.3781	1.3781	1.3781	0.0144	480
4	L4088-01DUP	EFFLUENTDUP	1.3677	1.3677	30	1.3824	1.3824	1.3824	0.0147	490
5	L4088-04	AER-TANK-1	1.3801	1.3801	10	1.4355	1.4355	1.4355	0.0554	5540

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)

111663

WorkList Name : tss 13880 WorkList ID : 142491 Department : Wet-Chemistry Date : 09-21-2020 08:10:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/24/2020	Water	L4088-01	TSS	Cool 4 deg C	HOLL01	P61	EFFLUENT	09/17/2020	SM2540 D
09/24/2020	Water	L4088-04	TSS	Cool 4 deg C	HOLL01	P61	AER-TANK-1	09/17/2020	SM2540 D

Date/Time 09-21-2020 8:20
 Received by: JS (watcher)
 Relinquished by: JS (watcher)

Date/Time 09-21-2020 10:15
 Received by: JS (watcher)
 Relinquished by: JS (watcher)