



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/19/2020

Run Number: LB112073

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 11/19/2020 15:00 TEMP1 OUT: 103 °C 11/19/2020 16:00
TEMP2 IN: 103 °C 11/19/2020 16:30 TEMP2 OUT: 103 °C 11/19/2020 17:35
TEMP3 IN: 104 °C 11/20/2020 09:00 TEMP3 OUT: 104 °C 11/20/2020 10:30
TEMP4 IN: 104 °C 11/20/2020 11:00 TEMP4 OUT: 104 °C 11/20/2020 12:35

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	LB112073BL	LB112073BL	1.4863	1.4863	100	1.4863	1.4863	1.4863	0.0000	0
2	LB112073BS	LB112073BS	1.5503	1.5503	100	1.6050	1.6050	1.6050	0.0547	547
3	L4834-01	DSN-001-SEWER-OUTLET-001	1.3860	1.3860	200	1.3898	1.3898	1.3898	0.0038	19
4	L4834-02	DSN-002-SEWER-OUTLET-002	1.3790	1.3790	250	1.4045	1.4045	1.4045	0.0255	102
5	L4834-02DUP	DSN-002-SEWER-OUTLET-002DUP	1.3851	1.3851	250	1.4108	1.4108	1.4108	0.0257	102.8

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

JB 112073

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L4834 WorkList ID : 144327 Department : Wet-Chemistry Date : 11-20-2020 08:12:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/26/2020	Water	L4834-01	TSS	Cool 4 deg C	TRIS02	H51	DSN-001-SEWER-OUTLET-01	11/19/2020	SM2540 D
11/26/2020	Water	L4834-02	TSS	Cool 4 deg C	TRIS02	H51	DSN-002-SEWER-OUTLET-01	11/19/2020	SM2540 D

Date/Time 11/20/20 8:15
Received by: JB [signature]
Relinquished by: JB [signature]

Date/Time 11/20/2020 11:00
Received by: JB
Relinquished by: JB