



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/27/2021

Run Number: LB114174

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 04/27/2021 08:10 TEMP1 OUT: 103 °C 04/27/2021 09:15
TEMP2 IN: 103 °C 04/27/2021 10:00 TEMP2 OUT: 104 °C 04/27/2021 11:05
TEMP3 IN: 104 °C 04/27/2021 12:30 TEMP3 OUT: 104 °C 04/27/2021 14:00
TEMP4 IN: 104 °C 04/27/2021 14:30 TEMP4 OUT: 104 °C 04/27/2021 16:15

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	LB114174BL	LB114174BL	1.3627	1.3627	100	1.3628	1.3628	1.3628	0.0001	1
2	LB114174BS	LB114174BS	1.4967	1.4967	100	1.5502	1.5502	1.5502	0.0535	535
3	M2113-02	002-35TH-AVE (APR)	1.4042	1.4042	300	1.4119	1.4119	1.4119	0.0077	25.7
4	M2113-02DUP	002-35TH-AVE (APR) DUP	1.4051	1.4051	300	1.4129	1.4129	1.4129	0.0078	26

A = Sample Volume (ml)

B = Final 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)

WorkList Name : TSS M2113

WorkList ID : 148397

Department : Wet-Chemistry

Date : 04-27-2021 11:56:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/27/2021	Water	M2113-02	TSS	Cool 4 deg C	TULL01	O41	002-35TH-AVE(APR)	04/20/2021	SM2540 D

Date/Time

04/27/21 12:00

Raw Sample Received by:

JP (at Henry)

Raw Sample Relinquished by:

CP (SM)

Date/Time

04/27/21 13:35

Raw Sample Received by:

CP (SM)

Raw Sample Relinquished by:

JP (at Henry)