



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/26/2021

Run Number: LB114154

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 04/26/2021 08:15 TEMP1 OUT: 103 °C 04/26/2021 09:15
TEMP2 IN: 104 °C 04/26/2021 10:00 TEMP2 OUT: 104 °C 04/26/2021 11:05
TEMP3 IN: 104 °C 04/26/2021 14:35 TEMP3 OUT: 104 °C 04/26/2021 16:00
TEMP4 IN: 104 °C 04/26/2021 16:30 TEMP4 OUT: 104 °C 04/26/2021 18:00

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	LB114154BL	LB114154BL	2.4187	2.4187	100	2.4188	2.4188	2.4188	0.0001	1
2	LB114154BS	LB114154BS	1.4855	1.4855	100	1.4982	1.5385	1.5385	0.0530	530
3	M2184-03	NCQ-632	1.3961	1.3961	300	1.4135	1.4135	1.4135	0.0174	58
4	M2184-03DUP	NCQ-632DUP	1.4073	1.4073	300	1.4243	1.4243	1.4243	0.0170	56.7

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

2B714154

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m2184 WorkList ID : 148366 Department : Wet-Chemistry Date : 04-26-2021 14:08:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/02/2021	Water	M2184-03	TSS	Cool 4 deg C	CAMP02	P21	NCQ-632	04/25/2021	SM2540 D

Date/Time 04/26/21 14:10
Raw Sample Received by: JR [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 04/26/21 16:10
Raw Sample Received by: CP (SM)
Raw Sample Relinquished by: JR (Wet Chem)