



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: ketankumar

ANALYST: jignesh

Date: 06/11/2021

Run Number: LB114926

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 06/11/2021 08:00 TEMP1 OUT: 103 °C 06/11/2021 09:10
TEMP2 IN: 104 °C 06/11/2021 09:45 TEMP2 OUT: 104 °C 06/11/2021 11:00
TEMP3 IN: 104 °C 06/11/2021 13:00 TEMP3 OUT: 104 °C 06/11/2021 14:30
TEMP4 IN: 104 °C 06/11/2021 15:00 TEMP4 OUT: 104 °C 06/11/2021 16:35

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	LB114926BL	LB114926BL	1.3658	1.3658	100	1.3659	1.3659	1.3659	0.0001	1
2	LB114926BS	LB114926BS	1.4853	1.4853	100	1.5387	1.5387	1.5387	0.0534	534
3	M2663-02	COMP	1.4215	1.4215	30	1.4439	1.4439	1.4439	0.0224	746.7
4	M2670-01	EFF-WW	1.4253	1.4253	150	1.4279	1.4279	1.4279	0.0026	17.3
5	M2699-01	001-WILLETTS-PT-BLVD (JUNE)	1.4174	1.4174	300	1.4208	1.4208	1.4208	0.0034	11.3
6	M2699-02	002-35TH-AVE (JUNE)	1.4132	1.4132	250	1.4206	1.4206	1.4206	0.0074	29.6
7	M2699-02DUP	002-35TH-AVE (JUNE) DUP	1.3806	1.3806	250	1.3877	1.3877	1.3877	0.0071	28.4
8	M2701-01	EFFLUENT	1.3783	1.3783	10	1.3945	1.3945	1.3945	0.0162	1620

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

18114926

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M2700 WorkList ID : 149779 Department : Wet-Chemistry Date : 06-11-2021 12:30:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/16/2021	Water	M2663-02	TSS	Cool 4 deg C	ARAM01	F51	COMP	06/09/2021	SM2540 D
06/16/2021	Water	M2670-01	TSS	Cool 4 deg C	ARDM01	F51	EFF-WW	06/09/2021	SM2540 D
06/15/2021	Water	M2699-01	TSS	Cool 4 deg C	TULL01	F11	001-WILLETS-PT-BLVD(	06/10/2021	SM2540 D
06/15/2021	Water	M2699-02	TSS	Cool 4 deg C	TULL01	F11	002-35TH-AVE(JUN)	06/10/2021	SM2540 D
06/17/2021	Water	M2701-01	TSS	Cool 4 deg C	HOLL01	F61	EFFLUENT	06/10/2021	SM2540 D

Date/Time 06-11-21 12:32
 Raw Sample Received by: JO (wetchem)
 Raw Sample Relinquished by: KS (wetchem)

Date/Time 06-11-21 14:30
 Raw Sample Received by: KS (wetchem)
 Raw Sample Relinquished by: JO (wetchem)