



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 09/13/2021Run Number: LB116289BalanceID: Wc Sc-06OvenID: Wc Oven-01FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 09/13/2021 08:00 TEMP1 OUT: 103 °C 09/13/2021 09:00
TEMP2 IN: 104 °C 09/13/2021 09:30 TEMP2 OUT: 104 °C 09/13/2021 10:30
TEMP3 IN: 104 °C 09/13/2021 14:00 TEMP3 OUT: 104 °C 09/13/2021 15:30
TEMP4 IN: 104 °C 09/13/2021 16:00 TEMP4 OUT: 104 °C 09/13/2021 17:30

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	LB116289BL	LB116289BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB116289BS	LB116289BS	1.3471	1.3471	100	1.4003	1.4003	1.4003	0.0532	532
3	M3695-01	MANHOLE	1.3969	1.3969	500	1.3974	1.3974	1.3974	0.0005	1
4	M3695-01DUP	MANHOLEDUP	1.3944	1.3944	500	1.3945	1.3945	1.3945	0.0001	0.2
5	M3716-01	DRAIN-WATER-TANK-1	1.3946	1.3946	100	1.4251	1.4251	1.4251	0.0305	305

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

VB 116289

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m3716 WorkList ID : 152198 Department : Wet-Chemistry Date : 09-13-2021 13:02:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/17/2021	Water	M3695-01	TSS	Cool 4 deg C	WAYNE03	H33	MANHOLE	09/10/2021	SM2540 D
09/17/2021	Water	M3716-01	TSS	Cool 4 deg C	MAJO01	H11	DRAIN-WATER-TANK-1	09/10/2021	SM2540 D

Date/Time 09-13-21 13:10
 Raw Sample Received by: JB (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 09-13-21 13:00
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: JB (WC)