



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 08/30/2021Run Number: LB116060BalanceID: Wc Sc-6OvenID: Wc Oven-01FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/30/2021 08:00 TEMP1 OUT: 103 °C 08/30/2021 09:00
TEMP2 IN: 104 °C 08/30/2021 09:30 TEMP2 OUT: 104 °C 08/30/2021 10:30
TEMP3 IN: 103 °C 08/30/2021 14:20 TEMP3 OUT: 103 °C 08/30/2021 15:45
TEMP4 IN: 104 °C 08/30/2021 16:20 TEMP4 OUT: 104 °C 08/30/2021 17:45

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	LB116060BL	LB116060BL	1.3563	1.3563	100	1.3564	1.3564	1.3564	0.0001	1
2	LB116060BS	LB116060BS	1.4843	1.4843	100	1.5375	1.5375	1.5375	0.0532	532
3	M3537-02	COMP	1.4171	1.4171	30	1.4278	1.4278	1.4278	0.0107	356.7
4	M3580-01	DSN-001-SEWER-OUTLET-001	1.3930	1.3930	750	1.4469	1.4469	1.4469	0.0539	71.9
5	M3580-02	DSN-002-SEWER-OUTLET-002	1.3829	1.3829	500	1.3962	1.3962	1.3962	0.0133	26.6
6	M3580-02DUP	DSN-002-SEWER-OUTLET-002DUP	1.3861	1.3861	500	1.3997	1.3997	1.3997	0.0136	27.2
7	M3601-01	EFFLUENT	1.3892	1.3892	30	1.4002	1.4002	1.4002	0.0110	366.7
8	M3601-04	AER-TANK-1	1.3865	1.3865	10	1.4926	1.4926	1.4926	0.1061	10610

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 116060

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m3580 WorkList ID : 151825 Department : Wet-Chemistry Date : 08-30-2021 08:19:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/01/2021	Water	M3537-02	TSS	Cool 4 deg C	ARAM01	D11	COMP	08/25/2021	SM2540 D
09/03/2021	Water	M3580-01	TSS	Cool 4 deg C	TRIS02	E31	DSN-001-SEWER-OUTLE	08/27/2021	SM2540 D
09/03/2021	Water	M3580-02	TSS	Cool 4 deg C	TRIS02	E31	DSN-002-SEWER-OUTLE	08/27/2021	SM2540 D
09/06/2021	Water	M3601-01	TSS	Cool 4 deg C	HOLL01	H11	EFFLUENT	08/30/2021	SM2540 D
09/06/2021	Water	M3601-04	TSS	Cool 4 deg C	HOLL01	H11	AER-TANK-1	08/30/2021	SM2540 D

08/30/21 13:40
 Date/Time 08/30/21 13:40
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

08/30/21 15:00
 Date/Time 08/30/21 15:00
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)