



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/17/2021

Run Number: LB114034

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 04/17/2021 08:00 TEMP1 OUT: 103 °C 04/17/2021 09:00
TEMP2 IN: 103 °C 04/17/2021 09:30 TEMP2 OUT: 103 °C 04/17/2021 10:35
TEMP3 IN: 103 °C 04/17/2021 12:05 TEMP3 OUT: 103 °C 04/17/2021 13:35
TEMP4 IN: 104 °C 04/17/2021 16:10 TEMP4 OUT: 104 °C 04/17/2021 17:40

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	LB114034BL	LB114034BL	1.3657	1.3657	100	1.3658	1.3658	1.3658	0.0001	1
2	LB114034BS	LB114034BS	1.4911	1.4911	100	1.5444	1.5444	1.5444	0.0533	533
3	M2069-01	MH20A-BNM-1-D-WATER-BAG	1.3954	1.3954	150	1.4316	1.4316	1.4316	0.0362	241.3
4	M2071-01	EFFLUENT	1.4003	1.4003	30	1.4097	1.4097	1.4097	0.0094	313.3
5	M2071-04	AER-TANK-1	1.4087	1.4087	10	1.5028	1.5028	1.5028	0.0941	9410
6	M2078-01	TWP-01	1.4178	1.4178	400	1.7840	1.7840	1.7840	0.3662	915.5
7	M2078-01DUP	TWP-01DUP	1.3936	1.3936	400	1.7595	1.7595	1.7595	0.3659	914.8
8	M2081-01	EFF-WW	1.4068	1.4068	200	1.4085	1.4085	1.4085	0.0017	8.5

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

HB 114034

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m2078 WorkList ID : 148126 Department : Wet-Chemistry Date : 04-17-2021 11:29:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/23/2021	Water	M2069-01	TSS	Cool 4 deg C	TULL02	P12	MH20A-BNM-1-D-WATEF	04/16/2021	SM2540 D
04/22/2021	Water	M2071-01	TSS	Cool 4 deg C	HOLL01	P11	EFFLUENT	04/15/2021	SM2540 D
04/22/2021	Water	M2071-04	TSS	Cool 4 deg C	HOLL01	P11	AER-TANK-1	04/15/2021	SM2540 D
04/23/2021	Water	M2078-01	TSS	Cool 4 deg C	LIRO01	P31	TWP-01	04/16/2021	SM2540 D
04/23/2021	Water	M2081-01	TSS	Cool 4 deg C	ARDM01	P31	EFF-WWW	04/16/2021	SM2540 D

Date/Time 04-17-21 11:30
 Raw Sample Received by: JO (wet chem)
 Raw Sample Relinquished by: JO (sul)

Date/Time 04-17-21 11:00
 Raw Sample Received by: JO (sul)
 Raw Sample Relinquished by: JO (wet chem)