

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 08/12/2021

Run Number: LB115828

BalanceID: Wc Sc-06

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 08/12/2021 15:00 TEMP1 OUT: 104 °C 08/12/2021 16:00
 TEMP2 IN: 104 °C 08/12/2021 16:30 TEMP2 OUT: 103 °C 08/12/2021 17:30
 TEMP3 IN: 104 °C 08/13/2021 09:00 TEMP3 OUT: 104 °C 08/13/2021 10:30
 TEMP4 IN: 103 °C 08/13/2021 11:00 TEMP4 OUT: 103 °C 08/13/2021 12:30

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	LB115828BL	LB115828BL	1.4867	1.4867	100	1.4868	1.4868	1.4868	0.0001	1
2	LB115828BS	LB115828BS	1.3257	1.3257	100	1.3789	1.3789	1.3789	0.0532	532
3	M3351-01	SUPPORT-WASH-WASTE-WATER	1.3941	1.3941	1000	1.4668	1.4668	1.4668	0.0727	72.7
4	M3358-02	COMP	1.4025	1.4025	50	1.4127	1.4127	1.4127	0.0102	204
5	M3391-01	FRAC-TANK-F06031	1.3912	1.3912	250	1.4263	1.4263	1.4263	0.0351	140.4
6	M3391-01DUP	FRAC-TANK-F06031DUP	1.4134	1.4134	250	1.4488	1.4488	1.4488	0.0354	141.6
7	M3411-01	EFF-WW	1.3917	1.3917	500	1.3957	1.3957	1.3957	0.0040	8

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m3411 WorkList ID : 151390 Department : Wet-Chemistry Date : 08-13-2021 08:09:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/16/2021	Water	M3351-01	A TSS	Cool 4 deg C	SCIE01	D11	SUPPORT-WASH-WAST	08/09/2021	SM2540 D
08/18/2021	Water	M3358-02	A TSS	Cool 4 deg C	ARAM01	D42	COMP	08/11/2021	SM2540 D
08/19/2021	Water	M3391-01	H TSS	Cool 4 deg C	PSEG03	D51	FRAC-TANK-F06031	08/12/2021	SM2540 D
08/19/2021	Water	M3411-01	B TSS	Cool 4 deg C	ARDM01	D11	EFF-VWW	08/12/2021	SM2540 D

Date/Time 08.13.21 08:10
 Raw Sample Received by: JP(WC)
 Raw Sample Relinquished by: JP(WC)

Date/Time 08.13.21 10:00
 Raw Sample Received by: JP(WC)
 Raw Sample Relinquished by: JP(WC)