



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/26/2021

Run Number: LB114659

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 05/26/2021 15:00 TEMP1 OUT: 103 °C 05/26/2021 16:00
TEMP2 IN: 103 °C 05/26/2021 16:30 TEMP2 OUT: 103 °C 05/26/2021 17:35
TEMP3 IN: 104 °C 05/27/2021 09:00 TEMP3 OUT: 104 °C 05/27/2021 10:30
TEMP4 IN: 104 °C 05/27/2021 11:00 TEMP4 OUT: 104 °C 05/27/2021 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	LB114659BL	LB114659BL	1.3521	1.3521	100	1.3522	1.3522	1.3522	0.0001	1
2	LB114659BS	LB114659BS	1.4967	1.4967	100	1.5495	1.5495	1.5495	0.0528	528
3	M2522-01	TUNNEL-PIT	1.4074	1.4074	500	1.4327	1.4327	1.4327	0.0253	50.6
4	M2522-01DUP	TUNNEL-PITDUP	1.3753	1.3753	500	1.4008	1.4008	1.4008	0.0255	51
5	M2523-01	RAMSEY-PIT	1.3819	1.3819	400	1.4210	1.4210	1.4210	0.0391	97.8
6	M2524-01	WAYNE-PIT	1.4168	1.4168	200	1.4297	1.4297	1.4297	0.0129	64.5
7	M2527-02	COMP	1.3834	1.3834	100	1.3951	1.3951	1.3951	0.0117	117
8	M2532-01	MH-N- (MH-10.29)	1.4236	1.4236	1000	1.4310	1.4310	1.4310	0.0074	7.4
9	M2533-01	DEMMON-WATER-TANK	1.3976	1.3976	1000	1.4009	1.4009	1.4009	0.0033	3.3

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)

2B 114859

WorkList Name: tss m2533 WorkList ID: 149264 Department: Wet-Chemistry Date: 05-27-2021 08:10:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/02/2021	Water	M2522-01	TSS	Cool 4 deg C	URBA02	E51	TUNNEL-PIT	05/26/2021	SM2540 D
06/02/2021	Water	M2523-01	TSS	Cool 4 deg C	URBA02	E61	RAMSEY-PIT	05/26/2021	SM2540 D
06/02/2021	Water	M2524-01	TSS	Cool 4 deg C	URBA02	E61	WAYNE-PIT	05/26/2021	SM2540 D
06/02/2021	Water	M2527-02	TSS	Cool 4 deg C	ARAM01	D62	COMP	05/26/2021	SM2540 D
06/02/2021	Water	M2532-01	TSS	Cool 4 deg C	TULL02	D61	MH-N-(MH-10.29)	05/26/2021	SM2540 D
06/02/2021	Water	M2533-01	TSS	Cool 4 deg C	RJIN01	D62	DEMMON-WATER-TANK	05/26/2021	SM2540 D

Date/Time 05/27/21 08:15

Raw Sample Received by: JO [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 05/27/21 10:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: JO [Signature]