



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/20/2020

Run Number: LB107876

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 02/20/2020 07:15 TEMP1 OUT: 104 °C 02/20/2020 08:15
TEMP2 IN: 104 °C 02/20/2020 08:45 TEMP2 OUT: 104 °C 02/20/2020 10:20
TEMP3 IN: 103 °C 02/20/2020 15:00 TEMP3 OUT: 103 °C 02/20/2020 16:30
TEMP4 IN: 103 °C 02/20/2020 17:00 TEMP4 OUT: 103 °C 02/20/2020 18:35

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	LB107876BL	LB107876BL	1.5631	1.5631	100	1.5631	1.5631	1.5631	0.0000	0
2	LB107876BS	LB107876BS	1.3307	1.3307	100	1.3853	1.3853	1.3853	0.0546	546
3	L1586-01	0173-COMP-BT-A-MOD-ELUTRIAT	1.3822	1.3822	800	1.4049	1.4049	1.4049	0.0227	28.4
4	L1586-02	0174-COMP-BT-B-MOD-ELUTRIAT	1.3737	1.3737	900	1.3978	1.3978	1.3978	0.0241	26.8
5	L1586-03	0175-COMP-CM-A-MOD-ELUTRIAT	1.3770	1.3770	900	1.4025	1.4025	1.4025	0.0255	28.3
6	L1586-04	0176-COMP-BC-A-MOD-ELUTRIAT	1.3853	1.3853	900	1.4084	1.4084	1.4084	0.0231	25.7
7	L1594-01	001-WILLETTS-PT-BLVD- (FEB)	1.3824	1.3824	200	1.3972	1.3972	1.3972	0.0148	74
8	L1594-02	002-35TH-AVE- (FEB)	1.3773	1.3773	200	1.3894	1.3894	1.3894	0.0121	60.5
9	L1618-01	TANK-MOAT-DISCHARGE- (EFFLUE	1.3751	1.3751	500	1.3755	1.3755	1.3755	0.0004	0.8
10	L1618-01DUP	TANK-MOAT-DISCHARGE- (EFFLUE	1.3721	1.3721	500	1.3726	1.3726	1.3726	0.0005	1

A = Sample Volume (ml)

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

LB104876

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1618 WorkList ID : 136310 Department : Wet-Chemistry Date : 02-20-2020 15:44:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/25/2020	Water	L1586-01	TSS	Cool 4 deg C	AQUA04	M41	0173-COMP-BT-A-MOD-ELU	02/18/2020	SM2540 D
02/25/2020	Water	L1586-02	TSS	Cool 4 deg C	AQUA04	M41	0174-COMP-BT-B-MOD-ELU	02/18/2020	SM2540 D
02/25/2020	Water	L1586-03	TSS	Cool 4 deg C	AQUA04	M41	0175-COMP-CM-A-MOD-ELU	02/18/2020	SM2540 D
02/25/2020	Water	L1586-04	TSS	Cool 4 deg C	AQUA04	M41	0176-COMP-BC-A-MOD-ELU	02/18/2020	SM2540 D
02/24/2020	Water	L1594-01	TSS	Cool 4 deg C	TULL01	M31	001-WILLETS-PT-BLVD-(FEB)	02/19/2020	SM2540 D
02/24/2020	Water	L1594-02	TSS	Cool 4 deg C	TULL01	M31	002-35TH-AVE-(FEB)	02/19/2020	SM2540 D
02/21/2020	Water	L1618-01	TSS	Cool 4 deg C	DVIR01	M31	TANK-MOAT-DISCHARGE-(E)	02/20/2020	SM2540 D

Date/Time 02-20-2020 15:45
Received by: Jo
Relinquished by: JT

Date/Time 02-20-2020 17:30
Received by: JT
Relinquished by: Jo