



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 12/09/2019

Run Number: LB106653

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 12/09/2019 07:15 TEMP1 OUT: 104 °C 12/09/2019 08:15
TEMP2 IN: 104 °C 12/09/2019 08:45 TEMP2 OUT: 104 °C 12/09/2019 10:00
TEMP3 IN: 103 °C 12/09/2019 11:15 TEMP3 OUT: 103 °C 12/09/2019 12:35
TEMP4 IN: 103 °C 12/09/2019 13:15 TEMP4 OUT: 103 °C 12/09/2019 15:15

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	LB106653BL	LB106653BL	1.4203	1.4203	100	1.4203	1.4203	1.4203	0.0000	0
2	LB106653BS	LB106653BS	1.4867	1.4867	100	1.5414	1.5414	1.5414	0.0547	547
3	K6191-01	120319-TIPC-E-D-B	1.3970	1.3970	500	1.4203	1.4203	1.4203	0.0233	46.6
4	K6191-02	120319-TIPC-E-D-S	1.3893	1.3893	500	1.4136	1.4136	1.4136	0.0243	48.6
5	K6191-03	120319-TIPC-E-U-B	1.3873	1.3873	500	1.4051	1.4051	1.4051	0.0178	35.6
6	K6191-04	120319-TIPC-E-U-S	1.3831	1.3831	400	1.3977	1.3977	1.3977	0.0146	36.5
7	K6191-04DUP	120319-TIPC-E-U-SDUP	1.3830	1.3830	400	1.3982	1.3982	1.3982	0.0152	38
8	K6192-01	EFFLUENT	1.3866	1.3866	10	1.4096	1.4096	1.4096	0.0230	2300
9	K6192-02	AER-TANK-1	1.3904	1.3904	5	1.4406	1.4406	1.4406	0.0502	10040

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K6191

WorkList ID : 133988

Department : Wet-Chemistry

Date : 12-09-2019 09:47:49

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/10/2019	Water	K6191-01	TSS	Cool 4 deg C	HDR103	H13	120319-TIPC-E-D-B	12/03/2019	SM2540 D
12/10/2019	Water	K6191-02	TSS	Cool 4 deg C	HDR103	H13	120319-TIPC-E-D-S	12/03/2019	SM2540 D
12/10/2019	Water	K6191-03	TSS	Cool 4 deg C	HDR103	H13	120319-TIPC-E-U-B	12/03/2019	SM2540 D
12/10/2019	Water	K6191-04	TSS	Cool 4 deg C	HDR103	H13	120319-TIPC-E-U-S	12/03/2019	SM2540 D
12/12/2019	Water	K6192-01	TSS	Cool 4 deg C	HOLL01	H13	EFFLUENT	12/05/2019	SM2540 D
12/12/2019	Water	K6192-02	TSS	Cool 4 deg C	HOLL01	H13	AER-TANK-1	12/05/2019	SM2540 D

Date/Time 12.09.19 91.50

Received by: JN

Relinquished by: JN

Date/Time 12.09.19 11.35

Received by: JN

Relinquished by: JN