



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/19/2020

Run Number: LB110602

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 08/19/2020 07:15 TEMP1 OUT: 104 °C 08/19/2020 08:20
TEMP2 IN: 104 °C 08/19/2020 08:45 TEMP2 OUT: 104 °C 08/19/2020 10:00
TEMP3 IN: 103 °C 08/19/2020 13:00 TEMP3 OUT: 103 °C 08/19/2020 14:30
TEMP4 IN: 103 °C 08/19/2020 15:00 TEMP4 OUT: 103 °C 08/19/2020 16:35

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	LB110602BL	LB110602BL	2.4563	2.4563	100	2.4563	2.4563	2.4563	0.0000	0
2	LB110602BS	LB110602BS	1.3203	1.3203	100	1.3749	1.3749	1.3749	0.0546	546
3	L3723-04	MANHOLE-24-HR-COMP	1.3783	1.3783	300	1.3842	1.3842	1.3842	0.0059	19.7
4	L3726-01	SW-WASTEWATER	1.3758	1.3758	300	1.3828	1.3828	1.3828	0.0070	23.3
5	L3736-03	OUTFALL001-200818	1.3706	1.3706	1000	1.3707	1.3707	1.3707	0.0001	0.1
6	L3737-02	KY038PS027-200818	1.3735	1.3735	1000	1.3829	1.3829	1.3829	0.0094	9.4
7	L3739-01	UDS-6-16A	1.3718	1.3718	400	1.3774	1.3774	1.3774	0.0056	14
8	L3739-01DUP	UDS-6-16ADUP	1.3704	1.3704	400	1.3762	1.3762	1.3762	0.0058	14.5

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

VB 110602

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L3739 WorkList ID : 141624 Department : Wet-Chemistry Date : 08-19-2020 12:10:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/25/2020	Water	L3723-04 A	TSS	Cool 4 deg C	SPEC01	K41	MANHOLE-24-HR-COMP	08/18/2020	SM2540 D
08/25/2020	Water	L3726-01 A	TSS	Cool 4 deg C	SCIE01	K41	SW-WASTEWATER	08/18/2020	SM2540 D
08/25/2020	Water	L3736-03 F	TSS	Cool 4 deg C	SHAW22	K43	OUTFALL001-200818	08/18/2020	SM2540 D
08/25/2020	Water	L3737-02 D	TSS	Cool 4 deg C	SHAW22	K51	KY038PS027-200818	08/18/2020	SM2540 D
08/21/2020	Water	L3739-01 ☒	TSS	Cool 4 deg C	LIRO01	K61	UDS-6-16A	08/18/2020	SM2540 D

Date/Time 08/19/2020 12:15
 Received by: Jp (wet-chem)
 Relinquished by: Jp (wet-chem)

Date/Time 08/19/2020 12:10
 Received by: Jp (wet-chem)
 Relinquished by: Jp (wet-chem)
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