



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 11/20/2019

Run Number: LB106395

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/20/2019 07:20 TEMP1 OUT: 104 °C 11/20/2019 08:25
TEMP2 IN: 104 °C 11/20/2019 08:45 TEMP2 OUT: 104 °C 11/20/2019 10:00
TEMP3 IN: 103 °C 11/20/2019 11:10 TEMP3 OUT: 103 °C 11/20/2019 12:35
TEMP4 IN: 103 °C 11/20/2019 13:10 TEMP4 OUT: 103 °C 11/20/2019 15:00

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	LB106395BL	LB106395BL	2.8741	2.8741	100	2.8741	2.8741	2.8741	0.0000	0
2	LB106395BS	LB106395BS	1.3954	1.3954	100	1.4501	1.4501	1.4501	0.0547	547
3	K5917-01	STORM-DRAIN-1	1.3920	1.3920	900	1.3923	1.3923	1.3923	0.0003	0.3
4	K5917-02	STORM-DRAIN-2	1.3943	1.3943	900	1.3976	1.3976	1.3976	0.0033	3.7
5	K5928-01	111819-DBRI-E-D-B	1.3979	1.3979	500	1.4101	1.4101	1.4101	0.0122	24.4
6	K5928-01DUP	111819-DBRI-E-D-BDUP	1.3936	1.3936	500	1.4057	1.4057	1.4057	0.0121	24.2
7	K5928-02	111819-DBRI-E-D-S	1.3765	1.3765	800	1.3990	1.3990	1.3990	0.0225	28.1
8	K5928-03	111819-DBRI-E-U-B	1.3868	1.3868	500	1.4029	1.4029	1.4029	0.0161	32.2
9	K5928-04	111819-DBRI-E-U-S	1.3904	1.3904	500	1.4076	1.4076	1.4076	0.0172	34.4

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

LB 106395

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5917 WorkList ID : 133494 Department : Wet-Chemistry Date : 11-20-2019 7:20:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/25/2019	Water	K5917-01 -D	TSS	Cool 4 deg C	KWAR01	I21	STORM-DRAIN-1	11/18/2019	SM2540 D
11/25/2019	Water	K5917-02 -D	TSS	Cool 4 deg C	KWAR01	I21	STORM-DRAIN-2	11/18/2019	SM2540 D
11/25/2019	Water	K5928-01 ✓	TSS	Cool 4 deg C	HDRI03	I21	111819-DBRI-E-D-B	11/18/2019	SM2540 D
11/25/2019	Water	K5928-02 ✓	TSS	Cool 4 deg C	HDRI03	I21	111819-DBRI-E-D-S	11/18/2019	SM2540 D
11/25/2019	Water	K5928-03 ✓	TSS	Cool 4 deg C	HDRI03	I21	111819-DBRI-E-U-B	11/18/2019	SM2540 D
11/25/2019	Water	K5928-04 ✓	TSS	Cool 4 deg C	HDRI03	I21	111819-DBRI-E-U-S	11/18/2019	SM2540 D

Date/Time 11-20-19 10:10
Received by: Jn
Relinquished by: cnDate/Time 11-20-19 11:30
Received by: cn
Relinquished by: Jn