



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/15/2019

Run Number: LB103957

BalanceID: WC SC-3

OvenID: Wet-Oven-1

FilterID: 15028098

ThermometerID: wet-oven-1

TEMP1 IN: 103 07/15/2019 07:10 TEMP OUT: 103 07/15/2019 08:15
TEMP2 IN: 103 07/15/2019 09:25 TEMP OUT: 103 07/15/2019 10:00
TEMP3 IN: 104 07/15/2019 11:00 TEMP OUT: 104 07/15/2019 12:30
TEMP3 IN: 104 07/15/2019 13:00 TEMP OUT: 104 07/15/2019 13:35

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	LB103957BL	LB103957BL	2.5033	2.5033	100	2.5033	2.5033	2.5033	0	0
2	LB103957BS	LB103957BS	2.4787	2.4787	100	2.4877	2.5302	2.5302	0.0515	515
3	K3788-01	2056	1.3888	1.3888	500	1.3933	1.3941	1.3941	0.0053	10.6
4	K3788-01DUP	2056DUP	1.3889	1.3889	500	1.3944	1.3944	1.3944	0.0055	11
5	K3799-01	EFFLUENT	1.3933	1.3933	20	1.4111	1.4111	1.4111	0.0178	890
6	K3799-02	AER-TANK-1	1.3914	1.3914	3	1.4316	1.4316	1.4316	0.0402	13400
7	K3803-02	002-35TH-AVE- (JULY)	1.3923	1.3923	100	1.397	1.397	1.397	0.0047	47
8	K3816-01	001-A	1.3921	1.3921	200	1.3992	1.3992	1.3992	0.0071	35.5

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

LB10395f

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K3788 WorkList ID : 128554 Department : Wet-Chemistry Date : 07-15-2019 09:29:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/17/2019	Water	K3788-01 - ☒	TSS	Cool 4 deg C	TULL02	M51	2056	07/12/2019	SM2540 D
07/18/2019	Water	K3799-01 - ☒	TSS	Cool 4 deg C	HOLL01	M51	EFFLUENT	07/11/2019	SM2540 D
07/18/2019	Water	K3799-02 ☒	TSS	Cool 4 deg C	HOLL01	M51	AER-TANK-1	07/11/2019	SM2540 D
07/16/2019	Water	K3803-02 ☒	TSS	Cool 4 deg C	TULL01	M23	002-35TH-AVE-(JULY)	07/11/2019	SM2540 D
07/15/2019	Water	K3816-01 ☒	TSS	Cool 4 deg C	WILL06	M11	001-A	07/11/2019	SM2540 D

Date/Time 07-15-19 09:30
 Received by: JD
 Relinquished by: JD

Date/Time 07-15-19 11:00
 Received by: JD
 Relinquished by: JD