



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/26/2019

Run Number: LB104787

BalanceID: WC SC-3

OvenID: WET OVEN#1

FilterID: 15028098

ThermometerID: Wet OVEN #1

TEMP1 IN: 103 08/26/2019 07:10 TEMP OUT: 103 08/26/2019 08:15
TEMP2 IN: 103 08/26/2019 08:45 TEMP OUT: 103 08/26/2019 10:00
TEMP3 IN: 104 08/26/2019 11:10 TEMP OUT: 104 08/26/2019 12:20
TEMP3 IN: 105 08/26/2019 14:15 TEMP OUT: 105 08/26/2019 14:50

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	LB104787BL	LB104787BL	2.1477	2.1477	100	2.1477	2.1477	2.1477	0	0
2	LB104787BS	LB104787BS	2.4698	2.4698	100	2.5245	2.5245	2.5245	0.0547	547
3	K4505-01	EFFLUENT	1.3813	1.3813	30	1.4017	1.4017	1.4017	0.0204	680
4	K4505-02	AER-TANK-1	1.3846	1.3846	5	1.4267	1.4267	1.4267	0.0421	8420
5	K4512-01	001-WILLETTS-PT-BLVD- (AUG)	1.3708	1.3708	150	1.3763	1.3763	1.3763	0.0055	36.7
6	K4512-01DUP	001-WILLETTS-PT-BLVD- (AUG) DU	1.3791	1.3791	150	1.3847	1.3847	1.3847	0.0056	37.3

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 104787

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4512 WorkList ID : 130204 Department : Wet-Chemistry Date : 08-26-2019 07:28:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/29/2019	Water	K4505-01-F	TSS	Cool 4 deg C	HOLL01	I11	EFFLUENT	08/22/2019	SM2540 D
08/29/2019	Water	K4505-02 ✓	TSS	Cool 4 deg C	HOLL01	I11	AER-TANK-1	08/22/2019	SM2540 D
08/27/2019	Water	K4512-01 -X	TSS	Cool 4 deg C	TULL01	I12	001-WILLETS-PT-BLVD-(AUG	08/22/2019	SM2540 D

Date/Time 08/26/2019 7:13
 Received by: JN
 Relinquished by: [Signature]

Date/Time 08/26/2019 10:20
 Received by: [Signature]
 Relinquished by: JN