

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/17/2020

Run Number: LB110549

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 08/17/2020 07:10 TEMP1 OUT: 104 °C 08/17/2020 08:10
 TEMP2 IN: 104 °C 08/17/2020 08:40 TEMP2 OUT: 104 °C 08/17/2020 10:00
 TEMP3 IN: 103 °C 08/17/2020 11:00 TEMP3 OUT: 103 °C 08/17/2020 12:30
 TEMP4 IN: 103 °C 08/17/2020 13:00 TEMP4 OUT: 103 °C 08/17/2020 14:35

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	LB110549BL	LB110549BL	2.4567	2.4567	100	2.4567	2.4567	2.4567	0.0000	0
2	LB110549BS	LB110549BS	1.4033	1.4033	100	1.4580	1.4580	1.4580	0.0547	547
3	L3672-01	COMP	1.3732	1.3732	20	1.3772	1.3772	1.3772	0.0040	200
4	L3680-01	DRUM-1-8	1.3735	1.3735	3	1.3881	1.3881	1.3881	0.0146	4866.7
5	L3693-01	EFFLUENT	1.3659	1.3659	50	1.3734	1.3734	1.3734	0.0075	150
6	L3693-04	AER-TANK-1	1.3714	1.3714	5	1.3999	1.3999	1.3999	0.0285	5700
7	L3706-02	EFF-WW	1.3694	1.3694	200	1.3744	1.3744	1.3744	0.0050	25
8	L3706-02DUP	EFF-WWDUP	1.3369	1.3369	200	1.3421	1.3421	1.3421	0.0052	26

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)

VB 110549

WorkList Name : TSS L3693

WorkList ID : 141494

Department : Wet-Chemistry

Date : 08-17-2020 7:05:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/19/2020	Water	L3672-01	✓ TSS	Cool 4 deg C	ARAM01	J61	COMP	08/12/2020	SM2540 D
08/19/2020	Water	L3680-01	-C TSS	Cool 4 deg C	PSEG01	K21	DRUM-1-8	08/13/2020	SM2540 D
08/20/2020	Water	L3693-01	-C TSS	Cool 4 deg C	HOLL01	K22	EFFLUENT	08/13/2020	SM2540 D
08/20/2020	Water	L3693-04	✓ TSS	Cool 4 deg C	HOLL01	K22	AER-TANK-1	08/13/2020	SM2540 D
08/21/2020	Water	L3706-02	✓ TSS	Cool 4 deg C	ARDM01	J41	EFF-WWW	08/14/2020	SM2540 D

Date/Time 08-17-2020 7:16
 Received by: Jo (WLF) Chen
 Relinquished by: Jo

Date/Time 08-17-2020 11:20
 Received by: Jo
 Relinquished by: Jo (WLF) Chen