



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 10/07/2020Run Number: LB111354BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 10/07/2020 07:15 TEMP1 OUT: 103 °C 10/07/2020 08:20
TEMP2 IN: 104 °C 10/07/2020 09:00 TEMP2 OUT: 104 °C 10/07/2020 10:00
TEMP3 IN: 104 °C 10/07/2020 13:30 TEMP3 OUT: 104 °C 10/07/2020 15:00
TEMP4 IN: 104 °C 10/07/2020 15:30 TEMP4 OUT: 104 °C 10/07/2020 17:00

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	LB111354BL	LB111354BL	2.4135	2.4135	100	2.4135	2.4135	2.4135	0.0000	0
2	LB111354BS	LB111354BS	1.4867	1.4867	100	1.5414	1.5414	1.5414	0.0547	547
3	L4280-01	10-6-HSFRAC	1.3755	1.3755	150	1.3772	1.3772	1.3772	0.0017	11.3
4	L4288-02	FE-19C	1.3652	1.3652	100	1.3760	1.3760	1.3760	0.0108	108
5	L4288-02DUP	FE-19CDUP	1.3645	1.3645	100	1.3752	1.3752	1.3752	0.0107	107
6	L4302-02	COMP	1.3657	1.3657	50	1.3879	1.3879	1.3879	0.0222	444

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)

20111354

WorkList Name : tss 14388

WorkList ID : 143048

Department : Wet-Chemistry

Date : 10-07-2020 12:55:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/09/2020	Water	L4280-01	TSS	Cool 4 deg C	PSEG01	O31	10-6-HSFRAC	10/06/2020	SM2540 D
10/13/2020	Water	L4288-02	TSS	Cool 4 deg C	M&MM01	O41	FE-19C	10/06/2020	SM2540 D
10/14/2020	Water	L4302-02	TSS	Cool 4 deg C	ARAM01	O11	COMP	10/07/2020	SM2540 D

Date/Time

Received by:

Relinquished by:

10-07-2020 13:00
 10/07/2020
 10/07/2020

Date/Time

Received by:

Relinquished by:

10-07-2020 15:00
 10/07/2020
 10/07/2020