



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/23/2020

Run Number: LB111117

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 09/23/2020 07:15 TEMP1 OUT: 104 °C 09/23/2020 08:20
TEMP2 IN: 104 °C 09/23/2020 09:00 TEMP2 OUT: 104 °C 09/23/2020 10:15
TEMP3 IN: 103 °C 09/23/2020 14:00 TEMP3 OUT: 103 °C 09/23/2020 15:30
TEMP4 IN: 103 °C 09/23/2020 16:00 TEMP4 OUT: 103 °C 09/23/2020 17:35

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	LB111117BL	LB111117BL	2.4135	2.4135	100	2.4135	2.4135	2.4135	0.0000	0
2	LB111117BS	LB111117BS	1.8657	1.8657	100	1.9204	1.9204	1.9204	0.0547	547
3	L4107-01	40AA-MH	1.3734	1.3734	600	1.3849	1.3849	1.3849	0.0115	19.2
4	L4107-01DUP	40AA-MHDUP	1.3767	1.3767	600	1.3884	1.3884	1.3884	0.0117	19.5
5	L4116-02	KY038PS027-200922	1.3719	1.3719	1000	1.3779	1.3779	1.3779	0.0060	6
6	L4120-05	COMPACTOR-ELECTRICAL-SERVIC	1.3663	1.3663	400	1.5007	1.5007	1.5007	0.1344	336
7	L4121-02	COMP	1.3687	1.3687	50	1.3829	1.3829	1.3829	0.0142	284

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 111117

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L4120 WorkList ID : 142606 Department : Wet-Chemistry Date : 09-23-2020 13:12:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/25/2020	Water	L4107-01	TSS	Cool 4 deg C	PSEG01	M11	40AA-MH	09/22/2020	SM2540 D
09/29/2020	Water	L4116-02	TSS	Cool 4 deg C	SHAW22	M12	KY038PS027-200922	09/22/2020	SM2540 D
09/30/2020	Water	L4120-05	TSS	Cool 4 deg C	TULL02	M11	COMPACTOR-ELECTRICAL-	09/23/2020	SM2540 D
09/30/2020	Water	L4121-02	TSS	Cool 4 deg C	ARAM01	M13	COMP	09/23/2020	SM2540 D

Date/Time 09.23.2020 13:15
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 09.23.2020 15:00
 Received by: [Signature]
 Relinquished by: [Signature]