



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 08/31/2020Run Number: LB110746BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN:	<u>103 °C</u>	<u>08/31/2020</u>	<u>07:15</u>	TEMP1 OUT:	<u>103 °C</u>	<u>08/31/2020</u>	<u>08:15</u>
TEMP2 IN:	<u>103 °C</u>	<u>08/31/2020</u>	<u>08:45</u>	TEMP2 OUT:	<u>103 °C</u>	<u>08/31/2020</u>	<u>10:00</u>
TEMP3 IN:	<u>104 °C</u>	<u>08/31/2020</u>	<u>10:35</u>	TEMP3 OUT:	<u>104 °C</u>	<u>08/31/2020</u>	<u>12:00</u>
TEMP4 IN:	<u>104 °C</u>	<u>08/31/2020</u>	<u>12:30</u>	TEMP4 OUT:	<u>104 °C</u>	<u>08/31/2020</u>	<u>14:00</u>

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	LB110746BL	LB110746BL	1.3256	1.3256	100	1.3256	1.3256	1.3256	0.0000	0
2	LB110746BS	LB110746BS	1.9687	1.9687	100	2.0234	2.0234	2.0234	0.0547	547
3	L3829-01	F06045	1.3749	1.3749	300	1.4044	1.4044	1.4044	0.0295	98.3
4	L3829-01DUP	F06045DUP	1.3669	1.3669	300	1.3966	1.3966	1.3966	0.0297	99

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

YB 110746

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L3828 WorkList ID : 141889 Department : Wet-Chemistry Date : 08-31-2020 09:01:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/04/2020	Water	L3829-01-F	TSS	Cool 4 deg C	PSEG01	L51	F06045	08/28/2020	SM2540 D

Date/Time 08-31-2020 9:05
Received by: JP (wet chem)
Relinquished by: KS (wet chem)

Date/Time 08-31-2020 11:00
Received by: KS (wet chem)
Relinquished by: JP (wet chem)