

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/30/2020

Run Number: LB107455

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 01/30/2020 14:00 TEMP1 OUT: 104 °C 01/30/2020 15:05
 TEMP2 IN: 104 °C 01/30/2020 15:35 TEMP2 OUT: 104 °C 01/30/2020 17:00
 TEMP3 IN: 103 °C 01/31/2020 09:00 TEMP3 OUT: 103 °C 01/31/2020 10:30
 TEMP4 IN: 103 °C 01/31/2020 11:00 TEMP4 OUT: 103 °C 01/31/2020 12:35

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	LB107455BL	LB107455BL	1.4532	1.4532	100	1.4532	1.4532	1.4532	0.0000	0
2	LB107455BS	LB107455BS	1.2749	1.2749	100	1.3297	1.3297	1.3297	0.0548	548
3	L1285-01	MH-725	1.3713	1.3713	900	1.3843	1.3843	1.3843	0.0130	14.4
4	L1291-01	MH-725-(SETTLED)	1.3693	1.3693	900	1.3779	1.3779	1.3779	0.0086	9.6
5	L1294-06	M1-1-4-COMP	1.3726	1.3726	500	1.3929	1.3929	1.3929	0.0203	40.6
6	L1294-06DUP	M1-1-4-COMPDUP	1.3736	1.3736	500	1.3931	1.3931	1.3931	0.0195	39
7	L1317-01	COMP	1.3735	1.3735	50	1.3916	1.3916	1.3916	0.0181	362

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)

213107455

WorkList Name : TSS L1291

WorkList ID : 135572

Department : Wet-Chemistry

Date : 01-31-2020 07:24:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/04/2020	Water	L1285-01-D	TSS	Cool 4 deg C	TULL02	J12	MH-725	01/28/2020	SM2540 D
02/05/2020	Water	L1291-01	TSS	Cool 4 deg C	TULL02	J31	MH-725-(SETTLED)	01/29/2020	SM2540 D
02/04/2020	Water	L1294-06	TSS	Cool 4 deg C	NEWY22	L12	M1-1-4-COMP	01/28/2020	SM2540 D
02/05/2020	Water	L1317-01	TSS	Cool 4 deg C	ARAM01	L11	COMP	01/29/2020	SM2540 D

Date/Time 01-31-2020 17:40
 Received by: J
 Relinquished by: J

Date/Time 01-31-2020 10:00
 Received by: J
 Relinquished by: J