



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 10/12/2020Run Number: LB111426BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN:	103 °C	10/12/2020	07:00	TEMP1 OUT:	103 °C	10/12/2020	08:00
TEMP2 IN:	103 °C	10/12/2020	08:30	TEMP2 OUT:	103 °C	10/12/2020	09:30
TEMP3 IN:	103 °C	10/12/2020	10:30	TEMP3 OUT:	103 °C	10/12/2020	12:00
TEMP4 IN:	103 °C	10/12/2020	12:30	TEMP4 OUT:	103 °C	10/12/2020	14:00

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	LB111426BL	LB111426BL	2.4137	2.4137	100	2.4137	2.4137	2.4137	0.0000	0
2	LB111426BS	LB111426BS	2.9674	2.9674	100	3.0221	3.0221	3.0221	0.0547	547
3	L4348-01	32220008-3	1.3621	1.3621	250	1.3844	1.3844	1.3844	0.0223	89.2
4	L4350-01	14B-1	1.3736	1.3736	10	1.4445	1.4445	1.4445	0.0709	7090
5	L4350-02	14B-2	1.3674	1.3674	10	1.4635	1.4635	1.4635	0.0961	9610
6	L4350-03	14B-3	1.3745	1.3745	10	1.4764	1.4764	1.4764	0.1019	10190
7	L4350-04	14B-4	1.3777	1.3777	10	1.4611	1.4611	1.4611	0.0834	8340
8	L4353-01	EFF-WW	1.3801	1.3801	500	1.3855	1.3855	1.3855	0.0054	10.8
9	L4357-01	001-WILLETTS-PT-BLVD (OCT)	1.3697	1.3697	200	1.3762	1.3762	1.3762	0.0065	32.5
10	L4357-02	002-35TH-AVE (OCT)	1.3780	1.3780	100	1.3841	1.3841	1.3841	0.0061	61
11	L4357-02DUP	002-35TH-AVE (OCT) DUP	1.3741	1.3741	100	1.3802	1.3802	1.3802	0.0061	61

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L4357 WorkList ID : 143163 Department : Wet-Chemistry Date : 10-12-2020 7:10:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/15/2020	Water	L4348-01	TSS	Cool 4 deg C	PHAR02	O51	32220008-3	10/08/2020	SM2540 D
10/16/2020	Water	L4350-01	TSS	Cool 4 deg C	NEWY17	O51	14B-1	10/09/2020	SM2540 D
10/16/2020	Water	L4350-02	TSS	Cool 4 deg C	NEWY17	O51	14B-2	10/09/2020	SM2540 D
10/16/2020	Water	L4350-03	TSS	Cool 4 deg C	NEWY17	O51	14B-3	10/09/2020	SM2540 D
10/16/2020	Water	L4350-04	TSS	Cool 4 deg C	NEWY17	O51	14B-4	10/09/2020	SM2540 D
10/16/2020	Water	L4353-01	TSS	Cool 4 deg C	ARDM01	O62	EFF-WWW	10/09/2020	SM2540 D
10/13/2020	Water	L4357-01	TSS	Cool 4 deg C	TULL01	O61	001-WILLETS-PT-BLVD(OCT)	10/08/2020	SM2540 D
10/13/2020	Water	L4357-02	TSS	Cool 4 deg C	TULL01	O61	002-35TH-AVE(OCT)	10/08/2020	SM2540 D

Date/Time 10/12/2020 7:15
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 10/12/2020 11:20
 Received by: [Signature]
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