



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/17/2020

Run Number: LB107227

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 01/17/2020 07:10 TEMP1 OUT: 104 °C 01/17/2020 08:10
TEMP2 IN: 104 °C 01/17/2020 08:50 TEMP2 OUT: 104 °C 01/17/2020 10:15
TEMP3 IN: 103 °C 01/17/2020 12:20 TEMP3 OUT: 103 °C 01/17/2020 14:15
TEMP4 IN: 103 °C 01/17/2020 14:50 TEMP4 OUT: 103 °C 01/17/2020 16:35

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	LB107227BL	LB107227BL	2.4658	2.4658	100	2.4658	2.4658	2.4658	0.0000	0
2	LB107227BS	LB107227BS	1.4302	1.4302	100	1.4850	1.4850	1.4850	0.0548	548
3	L1142-02	WS-1	1.3756	1.3756	300	1.4356	1.4356	1.4356	0.0600	200
4	L1142-02DUP	WS-1DUP	1.3790	1.3790	300	1.4391	1.4391	1.4391	0.0601	200.3
5	L1143-01	DRAIN-WATER-TANK-1	1.3674	1.3674	30	1.3827	1.3827	1.3827	0.0153	510
6	L1144-02	COMP	1.3811	1.3811	100	1.3997	1.3997	1.3997	0.0186	186
7	L1145-01	MH-5	1.3747	1.3747	900	1.3868	1.3868	1.3868	0.0121	13.4
8	L1145-02	MH-109	1.3692	1.3692	1000	1.3791	1.3791	1.3791	0.0099	9.9
9	L1162-01	AOC-9-NORTH	1.3708	1.3708	900	1.4080	1.4080	1.4080	0.0372	41.3
10	L1162-02	CBH-591	1.3753	1.3753	900	1.3778	1.3778	1.3778	0.0025	2.8
11	L1162-03	MH-5- (SETTLED)	1.3785	1.3785	900	1.3871	1.3871	1.3871	0.0086	9.6
12	L1162-04	CBH-594	1.3772	1.3772	900	1.3985	1.3985	1.3985	0.0213	23.7
13	L1162-05	MH-109- (SETTLED)	1.3761	1.3761	900	1.3767	1.3767	1.3767	0.0006	0.7
14	L1162-08	CBH-140	1.3818	1.3818	900	1.3900	1.3900	1.3900	0.0082	9.1
15	L1162-09	MH-719	1.3722	1.3722	900	1.3957	1.3957	1.3957	0.0235	26.1

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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
16	L1162-10	MH-720	1.3784	1.3784	400	1.3868	1.3868	1.3868	0.0084	21
17	L1162-10DUP	MH-720DUP	1.3744	1.3744	400	1.3829	1.3829	1.3829	0.0085	21.3
18	L1173-01	0050-DECANT-H2O-COMP-2	1.3733	1.3733	500	1.4041	1.4041	1.4041	0.0308	61.6
19	L1173-02	0053-DECANT-H2O-COMP-5	1.3735	1.3735	500	1.4031	1.4031	1.4031	0.0296	59.2

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)

WorkList Name : tss 11173

WorkList ID : 135131

Department : Wet-Chemistry

Date : 01-17-2020 11:05:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/22/2020	Water	L1142-02	TSS	Cool 4 deg C	ATCE02	I31	WS-1	01/15/2020	SM2540 D
01/22/2020	Water	L1143-01	TSS	Cool 4 deg C	MAJO01	I23	DRAIN-WATER-TANK-1	01/15/2020	SM2540 D
01/22/2020	Water	L1144-02	TSS	Cool 4 deg C	ARAM01	I23	COMP	01/15/2020	SM2540 D
01/22/2020	Water	L1145-01	TSS	Cool 4 deg C	TULL02	I31	MH-5	01/15/2020	SM2540 D
01/22/2020	Water	L1145-02	TSS	Cool 4 deg C	TULL02	I31	MH-109	01/15/2020	SM2540 D
01/23/2020	Water	L1162-01	TSS	Cool 4 deg C	TULL02	I31	AOC-9-NORTH	01/16/2020	SM2540 D
01/23/2020	Water	L1162-02	TSS	Cool 4 deg C	TULL02	I31	CBH-591	01/16/2020	SM2540 D
01/23/2020	Water	L1162-03	TSS	Cool 4 deg C	TULL02	I31	MH-5-(SETTLED)	01/16/2020	SM2540 D
01/23/2020	Water	L1162-04	TSS	Cool 4 deg C	TULL02	I31	CBH-594	01/16/2020	SM2540 D
01/23/2020	Water	L1162-05	TSS	Cool 4 deg C	TULL02	I31	MH-109-(SETTLED)	01/16/2020	SM2540 D
01/23/2020	Water	L1162-08	TSS	Cool 4 deg C	TULL02	I31	CBH-140	01/16/2020	SM2540 D
01/23/2020	Water	L1162-09	TSS	Cool 4 deg C	TULL02	I31	MH-719	01/16/2020	SM2540 D
01/23/2020	Water	L1162-10	TSS	Cool 4 deg C	TULL02	I31	MH-720	01/16/2020	SM2540 D
01/22/2020	Water	L1173-01	TSS	Cool 4 deg C	AQUA04	I31	20200050-DECANT-H2O-COM	01/15/2020	SM2540 D
01/22/2020	Water	L1173-02	TSS	Cool 4 deg C	AQUA04	I31	20200053-DECANT-H2O-COM	01/15/2020	SM2540 D

Date/Time 01-17-2020 11:00

Received by: Jn

Relinquished by: Jn

Date/Time 01-17-2020 12:00

Received by: Jn

Relinquished by: Jn