

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/15/2019

Run Number: LB101388

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 03/15/2019 07:00 TEMP OUT: 104 03/15/2019 08:05
 TEMP2 IN: 104 03/15/2019 08:45 TEMP OUT: 104 03/15/2019 10:00
 TEMP3 IN: 105 03/15/2019 11:00 TEMP OUT: 105 03/15/2019 12:40
 TEMP4 IN: 105 03/15/2019 13:20 TEMP OUT: 105 03/15/2019 15:00

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	LB101388BL	LB101388BL	1.4023	1.4023	100	1.4023	1.4023	1.4023	0.0000	0
2	LB101388BS	LB101388BS	1.4235	1.4235	100	1.4736	1.4736	1.4736	0.0501	501
3	K1883-01	COMP	1.3850	1.3850	100	1.3983	1.3983	1.3983	0.0133	133
4	K1883-01DUP	COMPDUP	1.3923	1.3923	100	1.4054	1.4054	1.4054	0.0131	131
5	K1887-01	MW-1	1.3970	1.3970	600	1.3988	1.3988	1.3988	0.0018	3
6	K1887-02	MW-3	1.3942	1.3942	400	1.4266	1.4266	1.4266	0.0324	81
7	K1887-03	MW-4	1.3801	1.3801	600	1.3812	1.3812	1.3812	0.0011	1.8
8	K1887-04	MW-2	1.4114	1.4114	600	1.4140	1.4140	1.4140	0.0026	4.3
9	K1909-01	MH-2	1.3897	1.3897	200	1.3934	1.3934	1.3934	0.0037	18.5
10	K1909-02	101-102	1.3926	1.3926	500	1.3952	1.3952	1.3952	0.0026	5.2
11	K1909-03	93-94	1.3833	1.3833	400	1.3907	1.3907	1.3907	0.0074	18.5
12	K1909-04	97-98	1.3911	1.3911	400	1.3950	1.3950	1.3950	0.0039	9.8
13	K1909-05	MH-CO5 (SETTLE-WATER)	1.3972	1.3972	300	1.4010	1.4010	1.4010	0.0038	12.7



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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 : TSS031519

WorkList ID : 123452

Date : 03-15-2019 07:28:45

21101388

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/20/2019	Water	K1883-01 ✓	TSS	Cool 4 deg C	ARAM01	P41	COMP	03/13/2019	SM2540 D
03/19/2019	Water	K1887-01 ✓	TSS	Cool 4 deg C	LOCK01	P41	MW-1	03/12/2019	SM2540 D
03/19/2019	Water	K1887-02 ✓	TSS	Cool 4 deg C	LOCK01	P41	MW-3	03/12/2019	SM2540 D
03/19/2019	Water	K1887-03 ✓	TSS	Cool 4 deg C	LOCK01	P41	MW-4	03/12/2019	SM2540 D
03/19/2019	Water	K1887-04 ✓	TSS	Cool 4 deg C	LOCK01	P41	MW-2	03/12/2019	SM2540 D
03/21/2019	Water	K1909-01 F	TSS	Cool 4 deg C	TULL02	P41	MH-2	03/14/2019	SM2540 D
03/21/2019	Water	K1909-02 F	TSS	Cool 4 deg C	TULL02	P41	101-102	03/14/2019	SM2540 D
03/21/2019	Water	K1909-03 F	TSS	Cool 4 deg C	TULL02	P41	93-94	03/14/2019	SM2540 D
03/21/2019	Water	K1909-04 G	TSS	Cool 4 deg C	TULL02	P41	97-98	03/14/2019	SM2540 D
03/21/2019	Water	K1909-05 F	TSS	Cool 4 deg C	TULL02	P41	MH-CO5(SETTLE-WATER)	03/14/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

03/15/19 08:00
AS

Date/Time

Received by:

Relinquished by:

03/15/19 11:20
AS