

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/07/2019

Run Number: LB101249

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN-2

TEMP1 IN: 103 03/07/2019 14:00 TEMP OUT: 104 03/07/2019 15:10
 TEMP2 IN: 104 03/07/2019 16:00 TEMP OUT: 104 03/08/2019 07:25
 TEMP3 IN: 105 03/08/2019 08:30 TEMP OUT: 105 03/08/2019 10:10
 TEMP4 IN: 105 03/08/2019 10:50 TEMP OUT: 105 03/08/2019 12:25

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	LB101249BL	LB101249BL	1.3785	1.3785	100	1.3785	1.3785	1.3785	0.0000	0
2	LB101249BS	LB101249BS	1.3771	1.3771	100	1.4280	1.4280	1.4280	0.0509	509
3	K1790-01	030619-SIDI-F-D-B	1.4127	1.4127	250	1.4298	1.4298	1.4298	0.0171	68.4
4	K1790-01DUP	030619-SIDI-F-D-BDUP	1.3806	1.3806	250	1.3975	1.3975	1.3975	0.0169	67.6
5	K1790-02	030619-SIDI-F-D-M	1.4146	1.4146	300	1.4298	1.4298	1.4298	0.0152	50.7
6	K1790-03	030619-SIDI-F-D-S	1.3690	1.3690	500	1.3813	1.3813	1.3813	0.0123	24.6
7	K1790-04	030619-SIDI-F-U-B	1.3698	1.3698	300	1.3906	1.3906	1.3906	0.0208	69.3
8	K1790-05	030619-SIDI-F-U-M	1.3782	1.3782	300	1.3975	1.3975	1.3975	0.0193	64.3
9	K1790-06	030619-SIDI-F-U-S	1.3686	1.3686	400	1.3841	1.3841	1.3841	0.0155	38.8
10	K1802-01	SPDES-1	1.3862	1.3862	900	1.3880	1.3880	1.3880	0.0018	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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS030819

WorkList ID : 123154

Date : 03-08-2019 07:46:48

2019/08/03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/13/2019	Water	K1790-01 ✓	TSS	Cool 4 deg C	HDR103	P41	030619-SIDI-F-D-B	03/06/2019	SM2540 D
03/13/2019	Water	K1790-02 ✓	TSS	Cool 4 deg C	HDR103	P41	030619-SIDI-F-D-M	03/06/2019	SM2540 D
03/13/2019	Water	K1790-03 ✓	TSS	Cool 4 deg C	HDR103	P41	030619-SIDI-F-D-S	03/06/2019	SM2540 D
03/13/2019	Water	K1790-04 ✓	TSS	Cool 4 deg C	HDR103	P41	030619-SIDI-F-U-B	03/06/2019	SM2540 D
03/13/2019	Water	K1790-05 ✓	TSS	Cool 4 deg C	HDR103	P41	030619-SIDI-F-U-M	03/06/2019	SM2540 D
03/13/2019	Water	K1790-06 ✓	TSS	Cool 4 deg C	HDR103	P41	030619-SIDI-F-U-S	03/06/2019	SM2540 D
03/08/2019	Water	K1802-01 ✓	TSS	Cool 4 deg C	SKAN06	P42	SPDES-1	03/07/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

03/08/19 08:00
AS
[Signature]

Date/Time

Received by:

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03/08/19 09:00
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