

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/05/2019

Run Number: LB103815

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 07/03/2019 16:00 TEMP OUT: 104 07/05/2019 10:00
 TEMP2 IN: 104 07/05/2019 11:00 TEMP OUT: 104 07/05/2019 12:05
 TEMP3 IN: 105 07/05/2019 13:20 TEMP OUT: 105 07/05/2019 15:00
 TEMP3 IN: 105 07/05/2019 16:00 TEMP OUT: 105 07/05/2019 17:35

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	LB103815BL	LB103815BL	1.3989	1.3989	100	1.3989	1.3989	1.3989	0	0
2	LB103815BS	LB103815BS	1.4078	1.4078	100	1.458	1.458	1.458	0.0502	502
3	K3641-01	FM-5210	1.3844	1.3844	100	1.3996	1.3996	1.3996	0.0152	152
4	K3665-01	15220032-1	1.3777	1.3777	100	1.383	1.383	1.383	0.0053	53
5	K3665-01DUP	15220032-1DUP	1.3856	1.3856	100	1.391	1.391	1.391	0.0054	54
6	K3667-02	OUTFALL001-190702	1.3942	1.3942	800	1.3942	1.3942	1.3942	0	0
7	K3672-01	COMP	1.3882	1.3882	100	1.4065	1.4065	1.4065	0.0183	183
8	K3674-01	32220008-3	1.3839	1.3839	500	1.3843	1.3843	1.3843	0.0004	0.8
9	K3678-01	070119-TIPC-F-D-B	1.3884	1.3884	300	1.4153	1.4153	1.4153	0.0269	89.7
10	K3678-02	070119-TIPC-F-D-S	1.3784	1.3784	300	1.3984	1.3984	1.3984	0.02	66.7
11	K3678-03	070119-TIPC-F-U-B	1.3795	1.3795	300	1.3986	1.3986	1.3986	0.0191	63.7
12	K3678-04	070119-TIPC-F-U-S	1.3829	1.3829	300	1.3984	1.3984	1.3984	0.0155	51.7
13	K3678-05	070119-SIDI-F-D-B	1.3897	1.3897	300	1.412	1.412	1.412	0.0223	74.3
14	K3678-06	070119-SIDI-F-D-M	1.3752	1.3752	300	1.3951	1.3951	1.3951	0.0199	66.3
15	K3678-07	070119-SIDI-F-D-S	1.39	1.39	400	1.403	1.403	1.403	0.013	32.5

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/05/2019

Run Number: LB103815

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 07/03/2019 16:00 TEMP OUT: 104 07/05/2019 10:00
 TEMP2 IN: 104 07/05/2019 11:00 TEMP OUT: 104 07/05/2019 12:05
 TEMP3 IN: 105 07/05/2019 13:20 TEMP OUT: 105 07/05/2019 15:00
 TEMP3 IN: 105 07/05/2019 16:00 TEMP OUT: 105 07/05/2019 17:35

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
16	K3678-08	070119-SIDI-F-U-B	1.3794	1.3794	600	1.39	1.39	1.39	0.0106	17.7
17	K3678-09	070119-SIDI-F-U-M	1.3796	1.3796	400	1.3981	1.3981	1.3981	0.0185	46.3
18	K3678-10	070119-SIDI-F-U-S	1.3803	1.3803	200	1.4079	1.4079	1.4079	0.0276	138
19	K3678-10DUP	070119-SIDI-F-U-SDUP	1.3758	1.3758	200	1.4029	1.4029	1.4029	0.0271	135.5

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)

2/13/103815

WorkList Name : TSS070519 WorkList ID : 128260 Department : Wet-Chemistry

Date : 07-05-2019 09:38:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/09/2019	Water	K3641-01	TSS	Cool 4 deg C	PSEG01	K13	FM-5210	07/02/2019	SM2540 D
07/10/2019	Water	K3665-01	TSS	Cool 4 deg C	PHAR02	L21	15220032-1	07/03/2019	SM2540 D
07/09/2019	Water	K3667-02	TSS	Cool 4 deg C	SHAW22	L13	OUTFALL001-190702	07/02/2019	SM2540 D
07/10/2019	Water	K3672-01	TSS	Cool 4 deg C	ARAM01	L13	COMP	07/03/2019	SM2540 D
07/10/2019	Water	K3674-01	TSS	Cool 4 deg C	PHAR02	L13	32220008-3	07/03/2019	SM2540 D
07/08/2019	Water	K3678-01	TSS	Cool 4 deg C	HDR103	L21	070119-TIPC-F-D-B	07/01/2019	SM2540 D
07/08/2019	Water	K3678-02	TSS	Cool 4 deg C	HDR103	L21	070119-TIPC-F-D-S	07/01/2019	SM2540 D
07/08/2019	Water	K3678-03	TSS	Cool 4 deg C	HDR103	L21	070119-TIPC-F-U-B	07/01/2019	SM2540 D
07/08/2019	Water	K3678-04	TSS	Cool 4 deg C	HDR103	L21	070119-TIPC-F-U-S	07/01/2019	SM2540 D
07/08/2019	Water	K3678-05	TSS	Cool 4 deg C	HDR103	L21	070119-SIDI-F-D-B	07/01/2019	SM2540 D
07/08/2019	Water	K3678-06	TSS	Cool 4 deg C	HDR103	L21	070119-SIDI-F-D-M	07/01/2019	SM2540 D
07/08/2019	Water	K3678-07	TSS	Cool 4 deg C	HDR103	L21	070119-SIDI-F-D-S	07/01/2019	SM2540 D
07/08/2019	Water	K3678-08	TSS	Cool 4 deg C	HDR103	L21	070119-SIDI-F-U-B	07/01/2019	SM2540 D
07/08/2019	Water	K3678-09	TSS	Cool 4 deg C	HDR103	L21	070119-SIDI-F-U-M	07/01/2019	SM2540 D
07/08/2019	Water	K3678-10	TSS	Cool 4 deg C	HDR103	L21	070119-SIDI-F-U-S	07/01/2019	SM2540 D

Date/Time

02/05/19 10:00

Received by:

KS

Relinquished by:

KS

Date/Time

02/05/19 12:00

Received by:

KS

Relinquished by:

AS