



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/18/2019

Run Number: LB105190

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: WET OVEN#1

TEMP1 IN: 103 09/18/2019 07:15 TEMP OUT: 103 09/18/2019 08:20

TEMP2 IN: 103 09/18/2019 08:40 TEMP OUT: 103 09/18/2019 10:00

TEMP3 IN: 104 09/18/2019 11:15 TEMP OUT: 104 09/18/2019 13:35

TEMP3 IN: 103 09/18/2019 14:20 TEMP OUT: 103 09/18/2019 15:35

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	LB105190BL	LB105190BL	2.7486	2.7486	100	2.7486	2.7486	2.7486	0	0
2	LB105190BS	LB105190BS	2.3699	2.3699	100	2.4246	2.4246	2.4246	0.0547	547
3	K4930-02	KY038PS027-190916	1.3845	1.3845	900	1.3933	1.3933	1.3933	0.0088	9.8
4	K4934-01	091319-DBRI-F-D-B	1.3806	1.3806	400	1.3972	1.3972	1.3972	0.0166	41.5
5	K4934-02	091319-DBRI-F-D-M	1.3794	1.3794	400	1.3918	1.3918	1.3918	0.0124	31
6	K4934-03	091319-DBRI-F-D-S	1.3845	1.3845	400	1.3904	1.3904	1.3904	0.0059	14.8
7	K4934-04	091319-DBRI-F-U-B	1.3786	1.3786	400	1.3953	1.3953	1.3953	0.0167	41.8
8	K4934-05	091319-DBRI-F-U-M	1.3811	1.3811	400	1.3916	1.3916	1.3916	0.0105	26.3
9	K4934-06	091319-DBRI-F-U-S	1.3808	1.3808	400	1.3867	1.3867	1.3867	0.0059	14.8
10	K4935-01	091219-DBRI-F-D-B	1.3779	1.3779	400	1.3913	1.3913	1.3913	0.0134	33.5
11	K4935-02	091219-DBRI-F-D-M	1.3933	1.3933	400	1.4044	1.4044	1.4044	0.0111	27.8
12	K4935-03	091219-DBRI-F-D-S	1.3844	1.3844	400	1.387	1.387	1.387	0.0026	6.5
13	K4935-04	091219-DBRI-F-U-B	1.3876	1.3876	400	1.4076	1.4076	1.4076	0.02	50
14	K4935-05	091219-DBRI-F-U-M	1.3843	1.3843	400	1.3935	1.3935	1.3935	0.0092	23
15	K4935-06	091219-DBRI-F-U-S	1.3839	1.3839	400	1.391	1.391	1.391	0.0071	17.8



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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	K4936-01	091619-DBRI-F-D-B	1.3879	1.3879	400	1.405	1.405	1.405	0.0171	42.8
17	K4936-02	091619-DBRI-F-D-M	1.3802	1.3802	400	1.3897	1.3897	1.3897	0.0095	23.7
18	K4936-03	091619-DBRI-F-D-S	1.395	1.395	400	1.3962	1.3962	1.3962	0.0012	3
19	K4936-04	091619-DBRI-F-U-B	1.3874	1.3874	400	1.412	1.412	1.412	0.0246	61.5
20	K4936-05	091619-DBRI-F-U-M	1.3905	1.3905	400	1.3978	1.3978	1.3978	0.0073	18.3
21	K4936-06	091619-DBRI-F-U-S	1.3905	1.3905	200	1.3955	1.3955	1.3955	0.005	25
22	K4936-06DUP	091619-DBRI-F-U-SDUP	1.3883	1.3883	200	1.3935	1.3935	1.3935	0.0052	26
23	K4952-03	OUTFALL001-190917	1.3954	1.3954	900	1.3956	1.3956	1.3956	0.0002	0.2

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 = $\frac{D}{A} \times 1000 \times 1000$

200105190

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4934 WorkList ID : 131073 Department : Wet-Chemistry Date : 09-18-2019 7:00:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/23/2019	Water	K4930-02 - E	TSS	Cool 4 deg C	SHAW22	N11	KY038PS027-190916	09/16/2019	SM2540 D
09/20/2019	Water	K4934-01 ✓	TSS	Cool 4 deg C	HDR103	N11	091319-DBRI-F-D-B	09/13/2019	SM2540 D
09/20/2019	Water	K4934-02 ✓	TSS	Cool 4 deg C	HDR103	N11	091319-DBRI-F-D-M	09/13/2019	SM2540 D
09/20/2019	Water	K4934-03 ✓	TSS	Cool 4 deg C	HDR103	N11	091319-DBRI-F-D-S	09/13/2019	SM2540 D
09/20/2019	Water	K4934-04 ✓	TSS	Cool 4 deg C	HDR103	N11	091319-DBRI-F-U-B	09/13/2019	SM2540 D
09/20/2019	Water	K4934-05 ✓	TSS	Cool 4 deg C	HDR103	N11	091319-DBRI-F-U-M	09/13/2019	SM2540 D
09/20/2019	Water	K4934-06 ✓	TSS	Cool 4 deg C	HDR103	N11	091319-DBRI-F-U-S	09/13/2019	SM2540 D
09/19/2019	Water	K4935-01 ✓	TSS	Cool 4 deg C	HDR103	N11	091219-DBRI-F-D-B	09/12/2019	SM2540 D
09/19/2019	Water	K4935-02 ✓	TSS	Cool 4 deg C	HDR103	N11	091219-DBRI-F-D-M	09/12/2019	SM2540 D
09/19/2019	Water	K4935-03 ✓	TSS	Cool 4 deg C	HDR103	N11	091219-DBRI-F-D-S	09/12/2019	SM2540 D
09/19/2019	Water	K4935-04 ✓	TSS	Cool 4 deg C	HDR103	N11	091219-DBRI-F-U-B	09/12/2019	SM2540 D
09/19/2019	Water	K4935-05 ✓	TSS	Cool 4 deg C	HDR103	N11	091219-DBRI-F-U-M	09/12/2019	SM2540 D
09/19/2019	Water	K4935-06 ✓	TSS	Cool 4 deg C	HDR103	N11	091219-DBRI-F-U-S	09/12/2019	SM2540 D
09/23/2019	Water	K4936-01 ✓	TSS	Cool 4 deg C	HDR103	N11	091619-DBRI-F-D-B	09/16/2019	SM2540 D
09/23/2019	Water	K4936-02 ✓	TSS	Cool 4 deg C	HDR103	N11	091619-DBRI-F-D-M	09/16/2019	SM2540 D
09/23/2019	Water	K4936-03 ✓	TSS	Cool 4 deg C	HDR103	N11	091619-DBRI-F-D-S	09/16/2019	SM2540 D
09/23/2019	Water	K4936-04 ✓	TSS	Cool 4 deg C	HDR103	N11	091619-DBRI-F-U-B	09/16/2019	SM2540 D
09/23/2019	Water	K4936-05 ✓	TSS	Cool 4 deg C	HDR103	N11	091619-DBRI-F-U-M	09/16/2019	SM2540 D
09/23/2019	Water	K4936-06 ✓	TSS	Cool 4 deg C	HDR103	N11	091619-DBRI-F-U-S	09/16/2019	SM2540 D
09/24/2019	Water	K4952-03-F	TSS	Cool 4 deg C	SHAW22	N12	OUTFALL001-190917	09/17/2019	SM2540 D

Date/Time 09.18.19 7:10
 Received by: Jg
 Relinquished by: [Signature]

Date/Time 09.18.19 11:15
 Received by: [Signature]
 Relinquished by: [Signature]