

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/23/2019

Run Number: LB105868

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven #1

TEMP1 IN: 103 °C 10/23/2019 07:10 TEMP1 OUT: 103 °C 10/23/2019 08:15
 TEMP2 IN: 103 °C 10/23/2019 08:45 TEMP2 OUT: 103 °C 10/23/2019 10:10
 TEMP3 IN: 104 °C 10/23/2019 11:20 TEMP3 OUT: 104 °C 10/23/2019 12:45
 TEMP4 IN: 104 °C 10/23/2019 13:25 TEMP4 OUT: 104 °C 10/23/2019 15:30

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	LB105868BL	LB105868BL	1.3203	1.3203	100	1.3203	1.3203	1.3203	0	0
2	LB105868BS	LB105868BS	1.3947	1.3947	100	1.4495	1.4495	1.4495	0.0548	548
3	K5486-02	KY038PS027-191021	1.3909	1.3909	900	1.3927	1.3927	1.3927	0.0018	2
4	K5490-12	CLEARWELL	1.381	1.381	500	1.3836	1.3836	1.3836	0.0026	5.2
5	K5491-01	101819-DBRI-E-D-B	1.3786	1.3786	800	1.4146	1.4146	1.4146	0.036	45
6	K5491-02	101819-DBRI-E-D-M	1.3899	1.3899	800	1.408	1.408	1.408	0.0181	22.6
7	K5491-03	101819-DBRI-E-D-S	1.3789	1.3789	800	1.3932	1.3932	1.3932	0.0143	17.9
8	K5491-04	101819-DBRI-E-U-B	1.3833	1.3833	800	1.4013	1.4013	1.4013	0.018	22.5
9	K5491-05	101819-DBRI-E-U-M	1.3768	1.3768	800	1.388	1.388	1.388	0.0112	14
10	K5491-06	101819-DBRI-E-U-S	1.3856	1.3856	800	1.3962	1.3962	1.3962	0.0106	13.3
11	K5492-01	102119-DBRI-E-D-B	1.3879	1.3879	800	1.3992	1.3992	1.3992	0.0113	14.1
12	K5492-02	102119-DBRI-E-D-M	1.388	1.388	800	1.3955	1.3955	1.3955	0.0075	9.4
13	K5492-03	102119-DBRI-E-D-S	1.384	1.384	800	1.3901	1.3901	1.3901	0.0061	7.6
14	K5492-04	102119-DBRI-E-U-B	1.3795	1.3795	800	1.3907	1.3907	1.3907	0.0112	14
15	K5492-05	102119-DBRI-E-U-M	1.3907	1.3907	800	1.3973	1.3973	1.3973	0.0066	8.3



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16	K5492-06	102119-DBRI-E-U-S	1.3818	1.3818	400	1.3862	1.3862	1.3862	0.0044	11
17	K5492-06DUP	102119-DBRI-E-U-SDUP	1.3927	1.3927	400	1.3973	1.3973	1.3973	0.0046	11.5
18	K5505-01	55-ST-22	1.3898	1.3898	900	1.4043	1.4043	1.4043	0.0145	16.1

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 K5490 WorkList ID : 132437 Department : Wet-Chemistry Date : 10-23-2019 7:00:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/28/2019	Water	K5486-02 - 10/23/19	TSS	Cool 4 deg C	SHAW22	D31	KY038PS027-191021	10/21/2019	SM2540 D
10/29/2019	Water	K5490-12	TSS	Cool 4 deg C	CARP01		CLEARWELL	10/22/2019	SM2540 D
10/25/2019	Water	K5491-01	TSS	Cool 4 deg C	HDR103	D31	101819-DBRI-E-D-B	10/18/2019	SM2540 D
10/25/2019	Water	K5491-02	TSS	Cool 4 deg C	HDR103	D31	101819-DBRI-E-D-M	10/18/2019	SM2540 D
10/25/2019	Water	K5491-03	TSS	Cool 4 deg C	HDR103	D31	101819-DBRI-E-D-S	10/18/2019	SM2540 D
10/25/2019	Water	K5491-04	TSS	Cool 4 deg C	HDR103	D31	101819-DBRI-E-U-B	10/18/2019	SM2540 D
10/25/2019	Water	K5491-05	TSS	Cool 4 deg C	HDR103	D31	101819-DBRI-E-U-M	10/18/2019	SM2540 D
10/25/2019	Water	K5491-06	TSS	Cool 4 deg C	HDR103	D31	101819-DBRI-E-U-S	10/18/2019	SM2540 D
10/28/2019	Water	K5492-01	TSS	Cool 4 deg C	HDR103	D31	102119-DBRI-E-D-B	10/21/2019	SM2540 D
10/28/2019	Water	K5492-02	TSS	Cool 4 deg C	HDR103	D31	102119-DBRI-E-D-M	10/21/2019	SM2540 D
10/28/2019	Water	K5492-03	TSS	Cool 4 deg C	HDR103	D31	102119-DBRI-E-D-S	10/21/2019	SM2540 D
10/28/2019	Water	K5492-04	TSS	Cool 4 deg C	HDR103	D31	102119-DBRI-E-U-B	10/21/2019	SM2540 D
10/28/2019	Water	K5492-05	TSS	Cool 4 deg C	HDR103	D31	102119-DBRI-E-U-M	10/21/2019	SM2540 D
10/28/2019	Water	K5492-06	TSS	Cool 4 deg C	HDR103	D31	102119-DBRI-E-U-S	10/21/2019	SM2540 D
10/30/2019	Water	K5505-01 - 10/23/19	TSS	Cool 4 deg C	DIST01	E11	55-ST-22	10/23/2019	SM2540 D

Date/Time 10/23/19 10:20
 Received by: JD
 Relinquished by: CM

Date/Time 10/23/19 11:30
 Received by: CD
 Relinquished by: JP