

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 10/16/2019

Run Number: LB105720

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/16/2019 07:15 TEMP1 OUT: 103 °C 10/16/2019 08:15
 TEMP2 IN: 103 °C 10/16/2019 08:45 TEMP2 OUT: 103 °C 10/16/2019 10:10
 TEMP3 IN: 103 °C 10/16/2019 11:20 TEMP3 OUT: 104 °C 10/16/2019 12:40
 TEMP4 IN: 104 °C 10/16/2019 13:20 TEMP4 OUT: 104 °C 10/16/2019 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	LB105720BL	LB105720BL	2.3714	2.3714	100	2.3714	2.3714	2.3714	0	0
2	LB105720BS	LB105720BS	1.224	1.224	100	1.2788	1.2788	1.2788	0.0548	548
3	K5375-01	101419-TIPC-F-D-B	1.3938	1.3938	800	1.3998	1.3998	1.3998	0.006	7.5
4	K5375-02	101419-TIPC-F-D-S	1.3823	1.3823	800	1.3936	1.3936	1.3936	0.0113	14.1
5	K5375-03	101419-TIPC-F-U-B	1.3814	1.3814	800	1.395	1.395	1.395	0.0136	17
6	K5375-04	101419-TIPC-F-U-S	1.3848	1.3848	800	1.3973	1.3973	1.3973	0.0125	15.6
7	K5375-05	101419-DBRI-F-D-B	1.3936	1.3936	800	1.4145	1.4145	1.4145	0.0209	26.1
8	K5375-06	101419-DBRI-F-D-M	1.3916	1.3916	800	1.4093	1.4093	1.4093	0.0177	22.1
9	K5375-07	101419-DBRI-F-D-S	1.3784	1.3784	800	1.388	1.388	1.388	0.0096	12
10	K5375-08	101419-DBRI-F-U-B	1.3867	1.3867	800	1.4156	1.4156	1.4156	0.0289	36.1
11	K5375-09	101419-DBRI-F-U-M	1.3858	1.3858	800	1.4066	1.4066	1.4066	0.0208	26
12	K5375-10	101419-DBRI-F-U-S	1.3853	1.3853	800	1.3937	1.3937	1.3937	0.0084	10.5
13	K5376-01	101119-DBRI-F-D-B	1.3896	1.3896	800	1.4119	1.4119	1.4119	0.0223	27.9
14	K5376-02	101119-DBRI-F-D-M	1.3796	1.3796	800	1.3998	1.3998	1.3998	0.0202	25.3
15	K5376-03	101119-DBRI-F-D-S	1.3931	1.3931	800	1.4031	1.4031	1.4031	0.01	12.5



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 10/16/2019

Run Number: LB105720

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/16/2019 07:15 TEMP1 OUT: 103 °C 10/16/2019 08:15
TEMP2 IN: 103 °C 10/16/2019 08:45 TEMP2 OUT: 103 °C 10/16/2019 10:10
TEMP3 IN: 103 °C 10/16/2019 11:20 TEMP3 OUT: 104 °C 10/16/2019 12:40
TEMP4 IN: 104 °C 10/16/2019 13:20 TEMP4 OUT: 104 °C 10/16/2019 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
16	K5376-04	101119-DBRI-F-U-B	1.3926	1.3926	800	1.4137	1.4137	1.4137	0.0211	26.4
17	K5376-05	101119-DBRI-F-U-M	1.3904	1.3904	800	1.4138	1.4138	1.4138	0.0234	29.3
18	K5376-06	101119-DBRI-F-U-S	1.385	1.385	400	1.3944	1.3944	1.3944	0.0094	23.5
19	K5376-06DUP	101119-DBRI-F-U-SDUP	1.3788	1.3788	400	1.3885	1.3885	1.3885	0.0097	24.3

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)

LB 105720

WorkList Name : TSS K5375

WorkList ID : 132165

Department : Wet-Chemistry

Date : 10-16-2019 7:15:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/21/2019	Water	K5375-01	✓ TSS	Cool 4 deg C	HDR103	P21	101419-TIPC-F-D-B	10/14/2019	SM2540 D
10/21/2019	Water	K5375-02	✓ TSS	Cool 4 deg C	HDR103	P21	101419-TIPC-F-D-S	10/14/2019	SM2540 D
10/21/2019	Water	K5375-03	✓ TSS	Cool 4 deg C	HDR103	P21	101419-TIPC-F-U-B	10/14/2019	SM2540 D
10/21/2019	Water	K5375-04	✓ TSS	Cool 4 deg C	HDR103	P21	101419-TIPC-F-U-S	10/14/2019	SM2540 D
10/21/2019	Water	K5375-05	✓ TSS	Cool 4 deg C	HDR103	P21	101419-DBRI-F-D-B	10/14/2019	SM2540 D
10/21/2019	Water	K5375-06	✓ TSS	Cool 4 deg C	HDR103	P21	101419-DBRI-F-D-M	10/14/2019	SM2540 D
10/21/2019	Water	K5375-07	✓ TSS	Cool 4 deg C	HDR103	P21	101419-DBRI-F-D-S	10/14/2019	SM2540 D
10/21/2019	Water	K5375-08	✓ TSS	Cool 4 deg C	HDR103	P21	101419-DBRI-F-U-B	10/14/2019	SM2540 D
10/21/2019	Water	K5375-09	✓ TSS	Cool 4 deg C	HDR103	P21	101419-DBRI-F-U-M	10/14/2019	SM2540 D
10/21/2019	Water	K5375-10	✓ TSS	Cool 4 deg C	HDR103	P21	101419-DBRI-F-U-S	10/14/2019	SM2540 D
10/18/2019	Water	K5376-01	✓ TSS	Cool 4 deg C	HDR103	P21	101119-DBRI-F-D-B	10/11/2019	SM2540 D
10/18/2019	Water	K5376-02	✓ TSS	Cool 4 deg C	HDR103	P21	101119-DBRI-F-D-M	10/11/2019	SM2540 D
10/18/2019	Water	K5376-03	✓ TSS	Cool 4 deg C	HDR103	P21	101119-DBRI-F-D-S	10/11/2019	SM2540 D
10/18/2019	Water	K5376-04	✓ TSS	Cool 4 deg C	HDR103	P21	101119-DBRI-F-U-B	10/11/2019	SM2540 D
10/18/2019	Water	K5376-05	✓ TSS	Cool 4 deg C	HDR103	P21	101119-DBRI-F-U-M	10/11/2019	SM2540 D
10/18/2019	Water	K5376-06	✓ TSS	Cool 4 deg C	HDR103	P21	101119-DBRI-F-U-S	10/11/2019	SM2540 D

JP 10:20
 Date/Time 10-16-19
 Received by: JP
 Relinquished by: SC

Date/Time 10-16-19 11:40
 Received by: JP
 Relinquished by: JP