



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 10/28/2019

Run Number: LB105952

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: Wet Oven-1

TEMP1 IN: 104 °C 10/28/2019 07:00 TEMP1 OUT: 104 °C 10/28/2019 08:10
TEMP2 IN: 104 °C 10/28/2019 08:40 TEMP2 OUT: 104 °C 10/28/2019 10:00
TEMP3 IN: 103 °C 10/28/2019 11:15 TEMP3 OUT: 103 °C 10/28/2019 12:30
TEMP4 IN: 104 °C 10/28/2019 13:10 TEMP4 OUT: 104 °C 10/28/2019 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	LB105952BL	LB105952BL	2.1267	2.1267	100	2.1267	2.1267	2.1267	0	0
2	LB105952BS	LB105952BS	1.4879	1.4879	100	1.5427	1.5427	1.5427	0.0548	548
3	K5518-02	002-35TH-AVE- (OCT)	1.3823	1.3823	200	1.3945	1.3945	1.3945	0.0122	61
4	K5560-01	102219-DBRI-E-D-B	1.3865	1.3865	800	1.4024	1.4024	1.4024	0.0159	19.9
5	K5560-02	102219-DBRI-E-D-M	1.3864	1.3864	800	1.3951	1.3951	1.3951	0.0087	10.9
6	K5560-03	102219-DBRI-E-D-S	1.3896	1.3896	800	1.3946	1.3946	1.3946	0.005	6.3
7	K5560-04	102219-DBRI-E-U-B	1.3807	1.3807	800	1.3951	1.3951	1.3951	0.0144	18
8	K5560-05	102219-DBRI-E-U-M	1.3821	1.3821	800	1.3937	1.3937	1.3937	0.0116	14.5
9	K5560-06	102219-DBRI-E-U-S	1.3838	1.3838	800	1.3885	1.3885	1.3885	0.0047	5.9
10	K5561-01	102419-TIPC-E-D-B	1.3899	1.3899	800	1.3999	1.3999	1.3999	0.01	12.5
11	K5561-02	102419-TIPC-E-D-S	1.3832	1.3832	800	1.3926	1.3926	1.3926	0.0094	11.8
12	K5561-03	102419-TIPC-E-U-B	1.3828	1.3828	400	1.39	1.39	1.39	0.0072	18
13	K5561-03DUP	102419-TIPC-E-U-BDUP	1.4857	1.4857	400	1.4927	1.4927	1.4927	0.007	17.5
14	K5561-04	102419-TIPC-E-U-S	1.3893	1.3893	800	1.3964	1.3964	1.3964	0.0071	8.9
15	K5562-01	102319-TIPC-E-D-B	1.3803	1.3803	800	1.4141	1.4141	1.4141	0.0338	42.3



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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	K5562-02	102319-TIPC-E-D-S	1.385	1.385	800	1.3993	1.3993	1.3993	0.0143	17.9
17	K5562-03	102319-TIPC-E-U-B	2.7762	2.7762	800	2.7915	2.7915	2.7915	0.0153	19.1
18	K5562-04	102319-TIPC-E-U-S	1.3859	1.3859	800	1.39	1.39	1.39	0.0041	5.1
19	K5562-05	102319-SIDI-E-D-B	1.3898	1.3898	800	1.4043	1.4043	1.4043	0.0145	18.1
20	K5562-06	102319-SIDI-E-D-M	1.3889	1.3889	800	1.3994	1.3994	1.3994	0.0105	13.1
21	K5562-07	102319-SIDI-E-D-S	1.3844	1.3844	800	1.4084	1.4084	1.4084	0.024	30
22	K5562-08	102319-SIDI-E-U-B	1.3858	1.3858	800	1.3959	1.3959	1.3959	0.0101	12.6
23	K5562-09	102319-SIDI-E-U-M	1.3851	1.3851	800	1.3929	1.3929	1.3929	0.0078	9.8
24	K5562-10	102319-SIDI-E-U-S	1.3852	1.3852	800	1.3903	1.3903	1.3903	0.0051	6.4

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

105952

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5560

WorkList ID : 132626

Department : Wet-Chemistry

Date : 10-28-2019 7:00:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/29/2019	Water	K5518-02	TSS	Cool 4 deg C	TULL01	E12	002-35TH-AVE-(OCT)	10/23/2019	SM2540 D
10/29/2019	Water	K5560-01	TSS	Cool 4 deg C	HDR103	E21	102219-DBRI-E-D-B	10/22/2019	SM2540 D
10/29/2019	Water	K5560-02	TSS	Cool 4 deg C	HDR103	E21	102219-DBRI-E-D-M	10/22/2019	SM2540 D
10/29/2019	Water	K5560-03	TSS	Cool 4 deg C	HDR103	E21	102219-DBRI-E-D-S	10/22/2019	SM2540 D
10/29/2019	Water	K5560-04	TSS	Cool 4 deg C	HDR103	E21	102219-DBRI-E-U-B	10/22/2019	SM2540 D
10/29/2019	Water	K5560-05	TSS	Cool 4 deg C	HDR103	E21	102219-DBRI-E-U-M	10/22/2019	SM2540 D
10/29/2019	Water	K5560-06	TSS	Cool 4 deg C	HDR103	E21	102219-DBRI-E-U-S	10/22/2019	SM2540 D
10/31/2019	Water	K5561-01	TSS	Cool 4 deg C	HDR103	E21	102419-TIPC-E-D-B	10/24/2019	SM2540 D
10/31/2019	Water	K5561-02	TSS	Cool 4 deg C	HDR103	E21	102419-TIPC-E-D-S	10/24/2019	SM2540 D
10/31/2019	Water	K5561-03	TSS	Cool 4 deg C	HDR103	E21	102419-TIPC-E-U-B	10/24/2019	SM2540 D
10/31/2019	Water	K5561-04	TSS	Cool 4 deg C	HDR103	E21	102419-TIPC-E-U-S	10/24/2019	SM2540 D
10/30/2019	Water	K5562-01	TSS	Cool 4 deg C	HDR103	E21	102319-TIPC-E-D-B	10/23/2019	SM2540 D
10/30/2019	Water	K5562-02	TSS	Cool 4 deg C	HDR103	E21	102319-TIPC-E-D-S	10/23/2019	SM2540 D
10/30/2019	Water	K5562-03	TSS	Cool 4 deg C	HDR103	E21	102319-TIPC-E-U-B	10/23/2019	SM2540 D
10/30/2019	Water	K5562-04	TSS	Cool 4 deg C	HDR103	E21	102319-TIPC-E-U-S	10/23/2019	SM2540 D
10/30/2019	Water	K5562-05	TSS	Cool 4 deg C	HDR103	E21	102319-SIDI-E-D-B	10/23/2019	SM2540 D
10/30/2019	Water	K5562-06	TSS	Cool 4 deg C	HDR103	E21	102319-SIDI-E-D-M	10/23/2019	SM2540 D
10/30/2019	Water	K5562-07	TSS	Cool 4 deg C	HDR103	E21	102319-SIDI-E-D-S	10/23/2019	SM2540 D
10/30/2019	Water	K5562-08	TSS	Cool 4 deg C	HDR103	E21	102319-SIDI-E-U-B	10/23/2019	SM2540 D
10/30/2019	Water	K5562-09	TSS	Cool 4 deg C	HDR103	E21	102319-SIDI-E-U-M	10/23/2019	SM2540 D
10/30/2019	Water	K5562-10	TSS	Cool 4 deg C	HDR103	E21	102319-SIDI-E-U-S	10/23/2019	SM2540 D

Date/Time 10-28-19 10:00

Received by: J7

Relinquished by: J7

Date/Time 10-28-19 11:30

Received by: J7

Relinquished by: J7