



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/21/2019

Run Number: LB104720

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: Wet OVEN #1

TEMP1 IN: 103 08/21/2019 07:10 TEMP OUT: 103 08/21/2019 08:15
TEMP2 IN: 104 08/21/2019 08:45 TEMP OUT: 104 08/21/2019 09:50
TEMP3 IN: 104 08/21/2019 13:40 TEMP OUT: 104 08/21/2019 15:30
TEMP3 IN: 104 08/21/2019 16:00 TEMP OUT: 104 08/21/2019 17:30

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	LB104720BL	LB104720BL	2.0317	2.0317	100	2.0317	2.0317	2.0317	0	0
2	LB104720BS	LB104720BS	2.9644	2.9644	100	3.0192	3.0192	3.0192	0.0548	548
3	K4437-01	081919-DBRI-F-D-B	1.3815	1.3815	300	1.3957	1.3957	1.3957	0.0142	47.3
4	K4437-01DUP	081919-DBRI-F-D-BDUP	1.3877	1.3877	300	1.4022	1.4022	1.4022	0.0145	48.3
5	K4437-02	081919-DBRI-F-D-M	1.3938	1.3938	300	1.4012	1.4012	1.4012	0.0074	24.7
6	K4437-03	081919-DBRI-F-D-S	1.3919	1.3919	300	1.4379	1.4379	1.4379	0.046	153.3
7	K4437-04	081919-DBRI-F-U-B	1.3864	1.3864	300	1.3915	1.3915	1.3915	0.0051	17
8	K4437-05	081919-DBRI-F-U-M	1.3915	1.3915	500	1.3978	1.3978	1.3978	0.0063	12.6
9	K4437-06	081919-DBRI-F-U-S	1.4192	1.4192	500	1.4257	1.4257	1.4257	0.0065	13
10	K4437-07	081919-TIPC-F-D-B	1.3736	1.3736	300	1.3833	1.3833	1.3833	0.0097	32.3
11	K4437-08	081919-TIPC-F-D-S	1.4157	1.4157	300	1.424	1.424	1.424	0.0083	27.7
12	K4437-09	081919-TIPC-F-U-B	1.4033	1.4033	500	1.4206	1.4206	1.4206	0.0173	34.6
13	K4437-10	081919-TIPC-F-U-S	1.3899	1.3899	500	1.3998	1.3998	1.3998	0.0099	19.8
14	K4438-01	082019-DBRI-E-D-B	1.387	1.387	500	1.4022	1.4022	1.4022	0.0152	30.4
15	K4438-02	082019-DBRI-E-D-M	1.3867	1.3867	500	1.3942	1.3942	1.3942	0.0075	15



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 08/21/2019Run Number: LB104720BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 15028098ThermometerID: Wet OVEN #1

TEMP1 IN: 103 08/21/2019 07:10 TEMP OUT: 103 08/21/2019 08:15
TEMP2 IN: 104 08/21/2019 08:45 TEMP OUT: 104 08/21/2019 09:50
TEMP3 IN: 104 08/21/2019 13:40 TEMP OUT: 104 08/21/2019 15:30
TEMP3 IN: 104 08/21/2019 16:00 TEMP OUT: 104 08/21/2019 17:30

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	K4438-03	082019-DBRI-E-D-S	1.3884	1.3884	500	1.3996	1.3996	1.3996	0.0112	22.4
17	K4438-04	082019-DBRI-E-U-B	1.3932	1.3932	300	1.4055	1.4055	1.4055	0.0123	41
18	K4438-05	082019-DBRI-E-U-M	1.3794	1.3794	300	1.3893	1.3893	1.3893	0.0099	33
19	K4438-06	082019-DBRI-E-U-S	1.3882	1.3882	300	1.3967	1.3967	1.3967	0.0085	28.3
20	K4438-07	082019-TIPC-F-D-B	1.3831	1.3831	300	1.4139	1.4139	1.4139	0.0308	102.7
21	K4438-08	082019-TIPC-F-D-S	1.3863	1.3863	300	1.3964	1.3964	1.3964	0.0101	33.7
22	K4438-09	082019-TIPC-F-U-B	1.4209	1.4209	300	1.4337	1.4337	1.4337	0.0128	42.7
23	K4438-10	082019-TIPC-F-U-S	1.4219	1.4219	300	1.4321	1.4321	1.4321	0.0102	34
24	K4442-01	STORM-DRAIN-1	1.3672	1.3672	900	1.3673	1.3673	1.3673	0.0001	0.1
25	K4442-02	STORM-DRAIN-2	1.3859	1.3859	400	1.386	1.386	1.386	0.0001	0.3
26	K4442-02DUP	STORM-DRAIN-2DUP	1.4031	1.4031	400	1.4032	1.4032	1.4032	0.0001	0.3

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB 104720

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4437 WorkList ID : 130080 Department : Wet-Chemistry Date : 08-21-2019 12:02:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/22/2019	Water	K4437-01	TSS	Cool 4 deg C	HDR103	H11	081919-DBRI-F-D-B	08/19/2019	SM2540 D
08/22/2019	Water	K4437-02	TSS	Cool 4 deg C	HDR103	H11	081919-DBRI-F-D-M	08/19/2019	SM2540 D
08/22/2019	Water	K4437-03	TSS	Cool 4 deg C	HDR103	H11	081919-DBRI-F-D-S	08/19/2019	SM2540 D
08/22/2019	Water	K4437-04	TSS	Cool 4 deg C	HDR103	H11	081919-DBRI-F-U-B	08/19/2019	SM2540 D
08/22/2019	Water	K4437-05	TSS	Cool 4 deg C	HDR103	H11	081919-DBRI-F-U-M	08/19/2019	SM2540 D
08/22/2019	Water	K4437-06	TSS	Cool 4 deg C	HDR103	H11	081919-DBRI-F-U-S	08/19/2019	SM2540 D
08/22/2019	Water	K4437-07	TSS	Cool 4 deg C	HDR103	H11	081919-TIPC-F-D-B	08/19/2019	SM2540 D
08/22/2019	Water	K4437-08	TSS	Cool 4 deg C	HDR103	H11	081919-TIPC-F-D-S	08/19/2019	SM2540 D
08/22/2019	Water	K4437-09	TSS	Cool 4 deg C	HDR103	H11	081919-TIPC-F-U-B	08/19/2019	SM2540 D
08/22/2019	Water	K4437-10	TSS	Cool 4 deg C	HDR103	H11	081919-TIPC-F-U-S	08/19/2019	SM2540 D
08/22/2019	Water	K4438-01	TSS	Cool 4 deg C	HDR103	H11	082019-DBRI-E-D-B	08/20/2019	SM2540 D
08/22/2019	Water	K4438-02	TSS	Cool 4 deg C	HDR103	H11	082019-DBRI-E-D-M	08/20/2019	SM2540 D
08/22/2019	Water	K4438-03	TSS	Cool 4 deg C	HDR103	H11	082019-DBRI-E-D-S	08/20/2019	SM2540 D
08/22/2019	Water	K4438-04	TSS	Cool 4 deg C	HDR103	H11	082019-DBRI-E-U-B	08/20/2019	SM2540 D
08/22/2019	Water	K4438-05	TSS	Cool 4 deg C	HDR103	H11	082019-DBRI-E-U-M	08/20/2019	SM2540 D
08/22/2019	Water	K4438-06	TSS	Cool 4 deg C	HDR103	H11	082019-DBRI-E-U-S	08/20/2019	SM2540 D
08/22/2019	Water	K4438-07	TSS	Cool 4 deg C	HDR103	H11	082019-TIPC-F-D-B	08/20/2019	SM2540 D
08/22/2019	Water	K4438-08	TSS	Cool 4 deg C	HDR103	H11	082019-TIPC-F-D-S	08/20/2019	SM2540 D
08/22/2019	Water	K4438-09	TSS	Cool 4 deg C	HDR103	H11	082019-TIPC-F-U-B	08/20/2019	SM2540 D
08/22/2019	Water	K4438-10	TSS	Cool 4 deg C	HDR103	H11	082019-TIPC-F-U-S	08/20/2019	SM2540 D
08/27/2019	Water	K4442-01	TSS	Cool 4 deg C	KWAR01	K53	STORM-DRAIN-1	08/20/2019	SM2540 D
08/27/2019	Water	K4442-02	TSS	Cool 4 deg C	KWAR01	K53	STORM-DRAIN-2	08/20/2019	SM2540 D

Date/Time 08/21/19 15:20
Received by: JP
Relinquished by: JP

Date/Time 08/21/19 15:20
Received by: JP
Relinquished by: JP