



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/23/2019

Run Number: LB105271

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: WET OVEN#1

TEMP1 IN: 104 09/23/2019 07:05 TEMP OUT: 104 09/23/2019 08:15

TEMP2 IN: 104 09/23/2019 09:30 TEMP OUT: 104 09/23/2019 10:00

TEMP3 IN: 103 09/23/2019 11:00 TEMP OUT: 103 09/23/2019 12:20

TEMP3 IN: 103 09/23/2019 12:40 TEMP OUT: 103 09/23/2019 14:00

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	LB105271BL	LB105271BL	2.1365	2.1365	100	2.1365	2.1365	2.1365	0	0
2	LB105271BS	LB105271BS	2.9874	2.9874	100	3.0422	3.0422	3.0422	0.0548	548
3	K4950-03	EFFLUENT	1.3813	1.3813	20	1.4028	1.4028	1.4028	0.0215	1075
4	K4950-04	AER-TANK-1	1.382	1.382	5	1.4217	1.4217	1.4217	0.0397	7940
5	K4986-01	091719-DBRI-F-D-B	1.3789	1.3789	400	1.3957	1.3957	1.3957	0.0168	42
6	K4986-02	091719-DBRI-F-D-M	1.3793	1.3793	400	1.3876	1.3876	1.3876	0.0083	20.8
7	K4986-03	091719-DBRI-F-D-S	1.3841	1.3841	400	1.39	1.39	1.39	0.0059	14.8
8	K4986-04	091719-DBRI-F-U-B	1.3842	1.3842	400	1.4081	1.4081	1.4081	0.0239	59.8
9	K4986-05	091719-DBRI-F-U-M	1.3844	1.3844	400	1.3986	1.3986	1.3986	0.0142	35.5
10	K4986-06	091719-DBRI-F-U-S	1.3793	1.3793	200	1.3845	1.3845	1.3845	0.0052	26
11	K4986-06DUP	091719-DBRI-F-U-SDUP	1.3736	1.3736	200	1.3787	1.3787	1.3787	0.0051	25.5
12	K4987-01	091819-DBRI-E-D-B	1.3809	1.3809	400	1.3904	1.3904	1.3904	0.0095	23.7
13	K4987-02	091819-DBRI-E-D-S	1.3892	1.3892	400	1.3979	1.3979	1.3979	0.0087	21.8
14	K4987-03	091819-DBRI-E-U-B	1.3788	1.3788	400	1.3888	1.3888	1.3888	0.01	25
15	K4987-04	091819-DBRI-E-U-S	1.3785	1.3785	400	1.3894	1.3894	1.3894	0.0109	27.3



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

LB 105271

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4986

WorkList ID : 131201

Department : Wet-Chemistry

Date : 09-23-2019 7:00:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/26/2019	Water	K4950-03	✓ TSS	Cool 4 deg C	HOLL01	N51	EFFLUENT	09/19/2019	SM2540 D
09/26/2019	Water	K4950-04	✓ TSS	Cool 4 deg C	HOLL01	N51	AER-TANK-1	09/19/2019	SM2540 D
09/24/2019	Water	K4986-01	✓ TSS	Cool 4 deg C	HDR103	N13	091719-DBRI-F-D-B	09/17/2019	SM2540 D
09/24/2019	Water	K4986-02	✓ TSS	Cool 4 deg C	HDR103	N13	091719-DBRI-F-D-M	09/17/2019	SM2540 D
09/24/2019	Water	K4986-03	✓ TSS	Cool 4 deg C	HDR103	N13	091719-DBRI-F-D-S	09/17/2019	SM2540 D
09/24/2019	Water	K4986-04	✓ TSS	Cool 4 deg C	HDR103	N13	091719-DBRI-F-U-B	09/17/2019	SM2540 D
09/24/2019	Water	K4986-05	✓ TSS	Cool 4 deg C	HDR103	N13	091719-DBRI-F-U-M	09/17/2019	SM2540 D
09/24/2019	Water	K4986-06	✓ TSS	Cool 4 deg C	HDR103	N13	091719-DBRI-F-U-S	09/17/2019	SM2540 D
09/25/2019	Water	K4987-01	✓ TSS	Cool 4 deg C	HDR103	N23	091819-DBRI-E-D-B	09/18/2019	SM2540 D
09/25/2019	Water	K4987-02	✓ TSS	Cool 4 deg C	HDR103	N23	091819-DBRI-E-D-S	09/18/2019	SM2540 D
09/25/2019	Water	K4987-03	✓ TSS	Cool 4 deg C	HDR103	N23	091819-DBRI-E-U-B	09/18/2019	SM2540 D
09/25/2019	Water	K4987-04	✓ TSS	Cool 4 deg C	HDR103	N23	091819-DBRI-E-U-S	09/18/2019	SM2540 D

09.23.19 7:05

11.00

09.23.19 7:00

Date/Time
 Received by: Jo
 Relinquished by: Jo