



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: AMANDEEP

Date: 08/09/2019

Run Number: LB104516

BalanceID: WC SC-3

OvenID: WC Oven-1

FilterID: 15028098

ThermometerID: Wet Oven#1

TEMP1 IN: 103 08/09/2019 07:35 TEMP OUT: 103 08/09/2019 08:35
TEMP2 IN: 104 08/09/2019 09:01 TEMP OUT: 104 08/09/2019 10:05
TEMP3 IN: 105 08/09/2019 10:45 TEMP OUT: 105 08/09/2019 12:10
TEMP3 IN: 104 08/09/2019 12:40 TEMP OUT: 104 08/09/2019 14:01

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	LB104516BL	LB104516BL	1.379	1.379	100	1.379	1.379	1.379	0	0
2	LB104516BS	LB104516BS	1.3658	1.3658	100	1.4215	1.4215	1.4215	0.0557	557
3	K4221-01	DSN-001-SEWER-OUTLET-01	1.3794	1.3794	500	1.4073	1.4073	1.4073	0.0279	55.8
4	K4221-02	DSN-002-SEWER-OUTLET-02	1.3838	1.3838	50	1.3912	1.3912	1.3912	0.0074	148
5	K4222-02	OUTFALL001-190806	1.3885	1.3885	900	1.3891	1.3891	1.3891	0.0006	0.7
6	K4238-09	TP-17	1.3822	1.3822	5	2.0238	2.0238	2.0238	0.6416	128320
7	K4238-09DUP	TP-17DUP	1.3784	1.3784	5	2.0178	2.0178	2.0178	0.6394	127880
8	K4261-01	15220032-1	1.3813	1.3813	50	1.3856	1.3856	1.3856	0.0043	86
9	K4268-01	080619-TIPC-E-D-M	1.3799	1.3799	200	1.4039	1.4039	1.4039	0.024	120
10	K4268-02	080619-TIPC-E-U-M	1.379	1.379	200	1.394	1.394	1.394	0.015	75
11	K4268-03	080619-DBRI-E-D-B	1.3732	1.3732	300	1.3855	1.3855	1.3855	0.0123	41
12	K4268-04	080619-DBRI-E-D-M	1.3821	1.3821	400	1.3913	1.3913	1.3913	0.0092	23
13	K4268-05	080619-DBRI-E-D-S	1.3793	1.3793	500	1.3907	1.3907	1.3907	0.0114	22.8
14	K4268-06	080619-DBRI-E-U-B	1.3957	1.3957	300	1.4084	1.4084	1.4084	0.0127	42.3
15	K4268-07	080619-DBRI-E-U-M	1.3817	1.3817	200	1.397	1.397	1.397	0.0153	76.5



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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	K4268-08	080619-DBRI-E-U-S	1.3771	1.3771	500	1.3864	1.3864	1.3864	0.0093	18.6
17	K4269-01	080519-TIPC-E-D-M	1.3808	1.3808	200	1.4027	1.4027	1.4027	0.0219	109.5
18	K4269-02	080519-TIPC-E-U-M	1.3848	1.3848	400	1.3942	1.3942	1.3942	0.0094	23.5
19	K4271-02	EFF-WW	1.3831	1.3831	300	1.3872	1.3872	1.3872	0.0041	13.7
20	K4271-02DUP	EFF-WWDUP	1.385	1.385	300	1.3892	1.3892	1.3892	0.0042	14

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

LB104516

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS080919

WorkList ID : 129597

Department : Wet-Chemistry

Date : 08-09-2019 07:13:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/14/2019	Water	K4221-01	f TSS	Cool 4 deg C	TRIS02	O33	DSN-001-SEWER-OUTLET-0	08/07/2019	SM2540 D
08/14/2019	Water	K4221-02	f TSS	Cool 4 deg C	TRIS02	O33	DSN-002-SEWER-OUTLET-0	08/07/2019	SM2540 D
08/13/2019	Water	K4222-02	f TSS	Cool 4 deg C	SHAW22	O52	OUTFALL001-190806	08/06/2019	SM2540 D
08/14/2019	Water	K4238-09	f TSS	Cool 4 deg C	PSEG01	N32	TP-17	08/07/2019	SM2540 D
08/15/2019	Water	K4261-01	B TSS	Cool 4 deg C	PHAR02	O41	15220032-1	08/08/2019	SM2540 D
08/13/2019	Water	K4268-01	✓ TSS	Cool 4 deg C	HDR103	P41	080619-TIPC-E-D-M	08/06/2019	SM2540 D
08/13/2019	Water	K4268-02	✓ TSS	Cool 4 deg C	HDR103	P41	080619-TIPC-E-U-M	08/06/2019	SM2540 D
08/13/2019	Water	K4268-03	✓ TSS	Cool 4 deg C	HDR103	P41	080619-DBRI-E-D-B	08/06/2019	SM2540 D
08/13/2019	Water	K4268-04	✓ TSS	Cool 4 deg C	HDR103	P41	080619-DBRI-E-D-M	08/06/2019	SM2540 D
08/13/2019	Water	K4268-05	✓ TSS	Cool 4 deg C	HDR103	P41	080619-DBRI-E-D-S	08/06/2019	SM2540 D
08/13/2019	Water	K4268-06	✓ TSS	Cool 4 deg C	HDR103	P41	080619-DBRI-E-U-B	08/06/2019	SM2540 D
08/13/2019	Water	K4268-07	✓ TSS	Cool 4 deg C	HDR103	P41	080619-DBRI-E-U-M	08/06/2019	SM2540 D
08/13/2019	Water	K4268-08	✓ TSS	Cool 4 deg C	HDR103	P41	080619-DBRI-E-U-S	08/06/2019	SM2540 D
08/12/2019	Water	K4269-01	✓ TSS	Cool 4 deg C	HDR103	O41	080519-TIPC-E-D-M	08/05/2019	SM2540 D
08/12/2019	Water	K4269-02	✓ TSS	Cool 4 deg C	HDR103	O41	080519-TIPC-E-U-M	08/05/2019	SM2540 D
08/15/2019	Water	K4271-02	B TSS	Cool 4 deg C	ARDM01	P11	EFF-WW	08/08/2019	SM2540 D

Date/Time 08/09/19 7:45

Received by: ARRelinquished by: CP

Date/Time 08/09/19 19:00

Received by: ARRelinquished by: AR