



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/10/2019

Run Number: LB102658

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/09/2019 16:00 TEMP OUT: 104 05/10/2019 07:00
TEMP2 IN: 104 05/10/2019 07:35 TEMP OUT: 104 05/10/2019 08:45
TEMP3 IN: 105 05/10/2019 09:30 TEMP OUT: 105 05/10/2019 11:05
TEMP3 IN: 105 05/10/2019 11:45 TEMP OUT: 105 05/10/2019 13:20

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	LB102658BL	LB102658BL	1.4152	1.4152	100	1.4152	1.4152	1.4152	0	0
2	LB102658BS	LB102658BS	1.3987	1.3987	100	1.449	1.449	1.449	0.0503	503
3	K2777-01	050819-SIDI-E-D-B	1.4002	1.4002	200	1.4168	1.4168	1.4168	0.0166	83
4	K2777-01DUP	050819-SIDI-E-D-BDUP	1.3932	1.3932	200	1.4086	1.4092	1.4092	0.016	80
5	K2777-02	050819-SIDI-E-D-S	1.3932	1.3932	200	1.4104	1.4104	1.4104	0.0172	86
6	K2777-03	050819-SIDI-E-U-B	1.386	1.386	200	1.3987	1.3987	1.3987	0.0127	63.5
7	K2777-04	050819-SIDI-E-U-S	1.391	1.391	200	1.4014	1.4014	1.4014	0.0104	52
8	K2781-01	OUTFALL001-WK-2	1.4032	1.4032	900	1.4041	1.4041	1.4041	0.0009	1
9	K2789-01	SEWER-OUTLET-01	1.388	1.388	100	1.3946	1.3946	1.3946	0.0066	66
10	K2789-02	SEWER-OUTLET-02	1.392	1.392	150	1.409	1.409	1.409	0.017	113.3
11	K2795-01	TRUCK-803	1.3848	1.3848	100	1.3931	1.3931	1.3931	0.0083	83
12	K2803-01	SPDES-1	1.3914	1.3914	900	1.3918	1.3918	1.3918	0.0004	0.4



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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS051019

WorkList ID : 125862

Date : 05-10-2019 07:40:54

2102658

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/15/2019	Water	K2777-01	TSS	Cool 4 deg C	HDR103	K11	050819-SIDI-E-D-B	05/08/2019	SM2540 D
05/15/2019	Water	K2777-02	TSS	Cool 4 deg C	HDR103	K11	050819-SIDI-E-D-S	05/08/2019	SM2540 D
05/15/2019	Water	K2777-03	TSS	Cool 4 deg C	HDR103	K11	050819-SIDI-E-U-B	05/08/2019	SM2540 D
05/15/2019	Water	K2777-04	TSS	Cool 4 deg C	HDR103	K11	050819-SIDI-E-U-S	05/08/2019	SM2540 D
05/16/2019	Water	K2781-01	TSS	Cool 4 deg C	SHAW22	O11	OUTFALL001-WK-2	05/08/2019	SM2540 D
05/16/2019	Water	K2789-01	TSS	Cool 4 deg C	TRIS02	O13	SEWER-OUTLET-01	05/09/2019	SM2540 D
05/16/2019	Water	K2789-02	TSS	Cool 4 deg C	TRIS02	O13	SEWER-OUTLET-02	05/09/2019	SM2540 D
05/14/2019	Water	K2795-01	TSS	Cool 4 deg C	PSEG01	K31	TRUCK-803	05/09/2019	SM2540 D
05/10/2019	Water	K2803-01	TSS	Cool 4 deg C	SKAN06	O12	SPDES-1	05/09/2019	SM2540 D

Date/Time 05/10/19, 09:00
 Received by: AS
 Relinquished by: CS

Date/Time 05/10/19, 10:30
 Received by: AS
 Relinquished by: AS