



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/17/2019

Run Number: LB102806

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/16/2019 16:00 TEMP OUT: 104 05/17/2019 07:00
TEMP2 IN: 104 05/17/2019 07:45 TEMP OUT: 104 05/17/2019 09:00
TEMP3 IN: 105 05/17/2019 10:00 TEMP OUT: 105 05/17/2019 11:40
TEMP3 IN: 105 05/17/2019 12:30 TEMP OUT: 105 05/17/2019 14:10

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	LB102806BL	LB102806BL	1.3956	1.3956	100	1.3956	1.3956	1.3956	0	0
2	LB102806BS	LB102806BS	1.4052	1.4052	100	1.456	1.456	1.456	0.0508	508
3	K2880-04	339	1.3821	1.3821	50	1.4093	1.4093	1.4093	0.0272	544
4	K2886-01	OUTFALL001-WK-3	1.386	1.386	900	1.3862	1.3862	1.3862	0.0002	0.2
5	K2896-09	TP-20	1.3896	1.3896	100	1.399	1.399	1.399	0.0094	94
6	K2896-09DUP	TP-20DUP	1.3877	1.3877	100	1.3974	1.3974	1.3974	0.0097	97
7	K2897-01	SPDES-1	1.3867	1.3867	1000	1.3877	1.3877	1.3877	0.001	1

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 : TSS051719

WorkList ID : 126178

Date : 05-17-2019 07:07:49

13102806

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/21/2019	Water	K2880-04 F	TSS	Cool 4 deg C	PSEG01	O31	339	05/16/2019	SM2540 D
05/22/2019	Water	K2886-01 K	TSS	Cool 4 deg C	SHAW22	O51	OUTFALL001-WK-3	05/15/2019	SM2540 D
05/22/2019	Water	K2896-09	TSS	Cool 4 deg C	PSEG01	O11	TP-20	05/15/2019	SM2540 D
05/17/2019	Water	K2897-01	TSS	Cool 4 deg C	SKAN06	O51	SPDES-1	05/16/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

05/17/19 08:00


Date/Time

Received by:

Relinquished by:

05/17/19 10:30
