

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/04/2019

Run Number: LB101130

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN-2

TEMP1 IN: 103 03/04/2019 08:40 TEMP OUT: 104 03/04/2019 10:00
 TEMP2 IN: 104 03/04/2019 10:40 TEMP OUT: 104 03/04/2019 11:45
 TEMP3 IN: 105 03/04/2019 12:30 TEMP OUT: 105 03/04/2019 14:10
 TEMP4 IN: 105 03/04/2019 15:00 TEMP OUT: 105 03/04/2019 16:40

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	LB101130BL	LB101130BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0.0000	0
2	LB101130BS	LB101130BS	1.4085	1.4085	100	1.4590	1.4590	1.4590	0.0505	505
3	K1700-01	NB-21841-21842	1.4064	1.4064	50	1.4237	1.4237	1.4237	0.0173	346
4	K1700-01DUP	NB-21841-21842DUP	1.4183	1.4183	50	1.4352	1.4352	1.4352	0.0169	338
5	K1715-13	TP-4-B	1.4130	1.4130	50	1.4398	1.4398	1.4398	0.0268	536
6	K1716-01	STORM-DRAIN-1	1.4118	1.4118	500	1.4122	1.4122	1.4122	0.0004	0.8
7	K1716-02	STORM-DRAIN-2	1.4130	1.4130	500	1.4135	1.4135	1.4135	0.0005	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 : TSS030419

WorkList ID : 122957

Date : 03-04-2019 09:10:06

20101130

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/08/2019	Water	K1700-01 C	TSS	Cool 4 deg C	PSEG01	K31	NB-21841-21842	03/01/2019	SM2540 D
03/06/2019	Water	K1715-13 F	TSS	Cool 4 deg C	PSEG01	K31	TP-4-B	03/01/2019	SM2540 D
03/08/2019	Water	K1716-01 D	TSS	Cool 4 deg C	KWAR01	P51	STORM-DRAIN-1	03/01/2019	SM2540 D
03/08/2019	Water	K1716-02 D	TSS	Cool 4 deg C	KWAR01	P51	STORM-DRAIN-2	03/01/2019	SM2540 D

Date/Time 03/04/19 10:30
 Received by: AS
 Relinquished by: AS

Date/Time 03/04/19 12:50
 Received by: AS
 Relinquished by: AS