



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: AparnaDate: 05/23/2019Run Number: LB102935BalanceID: WC SC-3OvenID: WC-OVEN-2FilterID: 14466061ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/22/2019 16:00 TEMP OUT: 104 05/23/2019 07:00
TEMP2 IN: 104 05/23/2019 07:45 TEMP OUT: 104 05/23/2019 09:00
TEMP3 IN: 105 05/23/2019 10:00 TEMP OUT: 105 05/23/2019 11:35
TEMP3 IN: 105 05/23/2019 12:20 TEMP OUT: 105 05/23/2019 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	LB102935BL	LB102935BL	1.3985	1.3985	100	1.3985	1.3985	1.3985	0	0
2	LB102935BS	LB102935BS	1.4023	1.4023	100	1.453	1.453	1.453	0.0507	507
3	K2994-17	TP-7	1.3859	1.3859	100	1.4001	1.4001	1.4001	0.0142	142
4	K2994-17DUP	TP-7DUP	1.3932	1.3932	100	1.407	1.407	1.407	0.0138	138
5	K2999-03	OUTFALL001-190521	1.4019	1.4019	900	1.4019	1.4019	1.4019	0	0

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 : TSS052319

WorkList ID : 126439

Date : 05-23-2019 07:19:27

213/02935

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/28/2019	Water	K2994-17	TSS	Cool 4 deg C	PSEG01	O21	TP-7	05/21/2019	SM2540 D
05/28/2019	Water	K2999-03	TSS	Cool 4 deg C	SHAW22	P11	OUTFALL001-190521	05/21/2019	SM2540 D

Date/Time 05/23/19 09:00
 Received by: 
 Relinquished by: 

Date/Time 05/23/19 10:30
 Received by: 
 Relinquished by: 