CHEMTECH

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel
ANALYST: Aparna
Date: 06/24/2019
Run Number: LB103576
BalanceID: WC SC-3
OvenID: WC Oven-2
FilterID: 14466061
ThermometerID: WET-OVEN 2

TEMP1 IN:	103	06/24/2019	07:00	**TEMP OUT:**	104	06/24/2019	08:05
TEMP2 IN:	104	06/24/2019	08:45	**TEMP OUT:**	104	06/24/2019	10:00
TEMP3 IN:	105	06/24/2019	11:00	**TEMP OUT:**	105	06/24/2019	12:35
TEMP3 IN:	105	06/24/2019	13:30	**TEMP OUT:**	105	06/24/2019	15:00

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	LB103576BL	LB103576BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB103576BS	LB103576BS	1.3771	1.3771	100	1.428	1.428	1.428	0.0509	509
3	K3457-01	001-WILLETS-PT-BLVD (JUNE)	1.3819	1.3819	150	1.3893	1.3893	1.3893	0.0074	49.3
4	K3457-01DUP	001-WILLETS-PT-BLVD (JUNE)D	1.3792	1.3792	150	1.3868	1.3868	1.3868	0.0076	50.7
5	K3476-02	OUTFALL001-190620	1.3788	1.3788	900	1.3792	1.3792	1.3792	0.0004	0.4
6	K3483-01	EFFLUENT	1.3802	1.3802	20	1.3999	1.3999	1.3999	0.0197	985
7	K3483-02	AER-TANK-1	1.3848	1.3848	5	1.4591	1.4591	1.4591	0.0743	14860
8	K3484-01	WASTE-SLUDGE	1.3725	1.3725	5	1.4696	1.4696	1.4696	0.0971	19420
9	K3485-01	GWMH-7	1.38	1.38	10	1.5973	1.5973	1.5973	0.2173	21730

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS062419 WorkList ID : 127755 Date : 06-24-2019 08:30:30 2B103576

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/25/2019	Water	K3457-01	TSS	Cool 4 deg C	TULL01	J13	001-WILLETS-PT-BLVD (JUNI	06/20/2019	SM2540 D
06/27/2019	Water	K3476-02	TSS	Cool 4 deg C	SHAW22	J23	OUTFALL001-190620	06/20/2019	SM2540 D
06/27/2019	Water	K3483-01	TSS	Cool 4 deg C	HOLL01	J31	EFFLUENT	06/20/2019	SM2540 D
06/27/2019	Water	K3483-02	TSS	Cool 4 deg C	HOLL01	J31	AER-TANK-1	06/20/2019	SM2540 D
06/27/2019	Water	K3484-01	TSS	Cool 4 deg C	HOLL01	J31	WASTE-SLUDGE	06/20/2019	SM2540 D
06/28/2019	Water	K3485-01	TSS	Cool 4 deg C	PSEG01	K31	GWMH-7	06/21/2019	SM2540 D

Date/Time 06/24/19 09:00
Received by: AS
Relinquished by:

Date/Time 06/24/19 11:30
Received by:
Relinquished by: AS