



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/10/2019

Run Number: LB103304

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN#2

TEMP1 IN: 103 06/10/2019 07:00 TEMP OUT: 104 06/10/2019 08:05
TEMP2 IN: 104 06/10/2019 09:00 TEMP OUT: 104 06/10/2019 10:00
TEMP3 IN: 105 06/10/2019 11:00 TEMP OUT: 105 06/10/2019 12:40
TEMP3 IN: 105 06/10/2019 13:30 TEMP OUT: 105 06/10/2019 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	LB103304BL	LB103304BL	1.4015	1.4015	100	1.4015	1.4015	1.4015	0	0
2	LB103304BS	LB103304BS	1.4058	1.4058	100	1.456	1.456	1.456	0.0502	502
3	K3264-01	EFFLUENT	1.3833	1.3833	30	1.3973	1.3973	1.3973	0.014	466.7
4	K3264-01DUP	EFFLUENTDUP	1.3849	1.3849	30	1.3989	1.3989	1.3989	0.014	466.7
5	K3264-02	AER-TANK-1	1.3906	1.3906	5	1.4587	1.4587	1.4587	0.0681	13620
6	K3265-13	MW-01	1.3859	1.3859	300	1.4271	1.4271	1.4271	0.0412	137.3

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 : TSS061019

WorkList ID : 127173

Date : 06-10-2019 07:40:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/13/2019	Water	K3264-01	TSS	Cool 4 deg C	HOLL01	H11	EFFLUENT	06/06/2019	SM2540 D
06/13/2019	Water	K3264-02	TSS	Cool 4 deg C	HOLL01	H11	AER-TANK-1	06/06/2019	SM2540 D
06/14/2019	Water	K3265-13	TSS	Cool 4 deg C	LIRO01	H23	MW-01	06/07/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

06/10/19 10:30
AS
AS

Date/Time

Received by:

Relinquished by:

06/10/19 11:30
AS
AS