



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/22/2019

Run Number: LB102254

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 15028095

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 04/22/2019 07:00 TEMP OUT: 104 04/22/2019 08:05
TEMP2 IN: 104 04/22/2019 09:00 TEMP OUT: 104 04/22/2019 10:05
TEMP3 IN: 105 04/22/2019 11:00 TEMP OUT: 105 04/22/2019 12:45
TEMP3 IN: 105 04/22/2019 13:30 TEMP OUT: 105 04/22/2019 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	LB102254BL	LB102254BL	1.3956	1.3956	100	1.3956	1.3956	1.3956	0	0
2	LB102254BS	LB102254BS	1.4052	1.4052	100	1.456	1.456	1.456	0.0508	508
3	K2509-01	EFFLUENT	1.4029	1.4029	10	1.4247	1.4247	1.4247	0.0218	2180
4	K2509-02	AER-TANK-1	1.41	1.41	5	1.442	1.442	1.442	0.032	6400
5	K2516-01	P041919	1.4071	1.4071	10	1.4129	1.4129	1.4129	0.0058	580
6	K2516-01DUP	P041919DUP	1.4125	1.4125	10	1.4184	1.4184	1.4184	0.0059	590

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 : TSS042219

WorkList ID : 125103

Date : 04-22-2019 07:09:02

2/3/22/34

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/25/2019	Water	K2509-01	TSS	Cool 4 deg C	HOLL01	K13	EFFLUENT	04/18/2019	SM2540 D
04/25/2019	Water	K2509-02	TSS	Cool 4 deg C	HOLL01	K13	AER-TANK-1	04/18/2019	SM2540 D
04/24/2019	Water	K2516-01	TSS	Cool 4 deg C	PSEG01	K11	P041919	04/19/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

04/22/19, 09:00



Date/Time

Received by:

Relinquished by:

04/22/19, 11:30

