

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/04/2018

TEMP1 IN: 103 04/04/2018 07:15 TEMP OUT: 104 04/04/2018 08:30

TEMP2 IN: 104 04/04/2018 09:30 TEMP OUT: 104 04/04/2018 10:40

TEMP3 IN: 105 04/04/2018 11:25 TEMP OUT: 105 04/04/2018 12:55

TEMP4 IN: 105 04/04/2018 13:45 TEMP OUT: 105 04/04/2018 15:00

Run Number: LB94348

BalanceID: WC SC-3

OvenID: WC Oven-2

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	LB94348BL	LB94348BL	1.4033	1.4033	100	1.4033	1.4033	1.4033	0	0
2	LB94348BS	LB94348BS	1.408	1.408	100	1.4595	1.4595	1.4595	0.0515	515
3	J2187-01	37ST-2018	1.4084	1.4084	800	1.4113	1.4113	1.4113	0.0029	3.6
4	J2197-06	DRUM-WATER	1.4036	1.4036	100	1.463	1.463	1.463	0.0594	594
5	J2206-01	FINAL-EFFLUENT-19C	1.3979	1.3979	20	1.4036	1.4036	1.4036	0.0057	285
6	J2206-01DUP	FINAL-EFFLUENT-19CDUP	1.4158	1.4158	20	1.4213	1.4213	1.4213	0.0055	275

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS040418

WorkList ID : 110369

Date : 4/4/2018 7:22:33 AM

2894348

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/09/2018	Water	J2187-01	TSS	Cool 4 deg C	DIST01	L43	37ST-2018	04/02/2018	SM2540 D
04/06/2018	Water	J2197-06	TSS	Cool 4 deg C	PSEG01	J63	DRUM-WATER	04/03/2018	SM2540 D
04/10/2018	Water	J2206-01	TSS	Cool 4 deg C	M&MM01	L61	FINAL-EFFLUENT-19C	04/03/2018	SM2540 D

Date/Time 04/04/18, 11:00
 Received by: AS
 Relinquished by: CP

Date/Time 04/04/18, 11:30
 Received by: CP
 Relinquished by: AS