

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/27/2018

TEMP1 IN: 103 04/26/2018 16:00 TEMP OUT: 104 04/27/2018 07:15

TEMP2 IN: 104 04/27/2018 08:00 TEMP OUT: 104 04/27/2018 09:05

TEMP3 IN: 105 04/27/2018 10:30 TEMP OUT: 105 04/27/2018 12:00

TEMP4 IN: 105 04/27/2018 12:45 TEMP OUT: 105 04/27/2018 14:15

Run Number: LB94936

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	LB94936BL	LB94936BL	1.4190	1.4190	100	1.4190	1.4190	1.4190	0.0000	0
2	LB94936BS	LB94936BS	1.4198	1.4198	100	1.4699	1.4699	1.4699	0.0501	501
3	J2561-01	COMP	1.4108	1.4108	100	1.4235	1.4235	1.4235	0.0127	127
4	J2561-01DUP	COMPDUP	1.4166	1.4166	100	1.4296	1.4296	1.4296	0.0130	130
5	J2563-01	STORM-DRAIN-1	1.3995	1.3995	300	1.4011	1.4011	1.4011	0.0016	5.3
6	J2563-02	STORM-DRAIN-2	1.4266	1.4266	500	1.4276	1.4276	1.4276	0.0010	2
7	J2564-06	LS-UB-102	1.4110	1.4110	10	2.0651	2.0651	2.0651	0.6541	65410
8	J2605-01	EFFLUENT	1.4223	1.4223	10	1.4410	1.4410	1.4410	0.0187	1870
9	J2605-02	AER-TANK-1	1.4252	1.4252	10	1.5312	1.5312	1.5312	0.1060	10600
10	J2611-01	SPDES-1	1.4172	1.4172	900	1.4197	1.4197	1.4197	0.0025	2.8

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 : TSS042718

WorkList ID : 111324

Date : 4/27/2018 7:27:24 AM

1394936

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/02/2018	Water	J2561-01	TSS	Cool 4 deg C	ARAM01	G41	COMP	04/25/2018	SM2540 D
05/02/2018	Water	J2563-01	TSS	Cool 4 deg C	KWAR01	G52	STORM-DRAIN-1	04/25/2018	SM2540 D
05/02/2018	Water	J2563-02	TSS	Cool 4 deg C	KWAR01	G52	STORM-DRAIN-2	04/25/2018	SM2540 D
05/01/2018	Water	J2564-06	TSS	Cool 4 deg C	PSEG01		LS-UB-102	04/26/2018	SM2540 D
05/02/2018	Water	J2605-01	TSS	Cool 4 deg C	HOLL01	H11	EFFLUENT	04/25/2018	SM2540 D
05/02/2018	Water	J2605-02	TSS	Cool 4 deg C	HOLL01	H11	AER-TANK-1	04/25/2018	SM2540 D
04/27/2018	Water	J2611-01	TSS	Cool 4 deg C	SKAN06	H53	SPDES-1	04/26/2018	SM2540 D

Date/Time 04/27/18, 08:10
 Received by: AS
 Relinquished by: CS

Date/Time 04/27/18, 10:50
 Received by: CS
 Relinquished by: AS