

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/29/2018

DATE & TIME IN: 01/29/2018 09:00

OVEN TEMP: 103 °C

Run Number: LB92950

DATE & TIME OUT: 01/29/2018 13:30

OVEN TEMP: 105 °C

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	LB92950BL	LB92950BL	1.9076	1.9076	100	1.9076	1.9076	1.9076	0	0
2	LB92950BS	LB92950BS	1.8972	1.8972	100	1.9502	1.9502	1.9502	0.053	530
3	J1347-01	EFFLUENT	1.8714	1.8714	10	1.8846	1.8846	1.8846	0.0132	1320
4	J1347-02	AER-TANK-1	1.8961	1.8961	10	2.0164	2.0164	2.0164	0.1203	12030
5	J1350-01	STORM-DRAIN-1	1.8779	1.8779	700	1.8794	1.8794	1.8794	0.0015	2.1
6	J1350-02	STORM-DRAIN-2	1.8931	1.8931	800	1.8934	1.8934	1.8934	0.0003	0.4
7	J1352-01	TWA-EFFE-GW	1.9074	1.9074	300	1.9157	1.9157	1.9157	0.0083	27.7
8	J1352-01DUP	TWA-EFFE-GWDUP	1.8912	1.8912	300	1.8993	1.8993	1.8993	0.0081	27

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 : TSS012918

WorkList ID : 108019

Date : 1/29/2018 8:12:35 AM

1392950

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/01/2018	Water	J1347-01	TSS	Cool 4 deg C	HOLL01	N22	EFFLUENT	01/25/2018	SM2540 D
02/01/2018	Water	J1347-02	TSS	Cool 4 deg C	HOLL01	N22	AER-TANK-1	01/25/2018	SM2540 D
02/02/2018	Water	J1350-01	TSS	Cool 4 deg C	KWAR01	N61	STORM-DRAIN-1	01/26/2018	SM2540 D
02/02/2018	Water	J1350-02	TSS	Cool 4 deg C	KWAR01	N61	STORM-DRAIN-2	01/26/2018	SM2540 D
01/28/2018	Water	J1352-01	TSS	Cool 4 deg C	LIRO01	N42	TWA-EFFE-GW	01/26/2018	SM2540 D

Date/Time 01/29/18 8:20
 Received by: AS
 Relinquished by: AS

Date/Time 01/29/18 09:15
 Received by: AS
 Relinquished by: AS