

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/23/2018

DATE & TIME IN: 02/23/2018 07:50

OVEN TEMP: 103 °C

Run Number: LB93470

DATE & TIME OUT: 02/23/2018 11:55

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	LB93470BL	LB93470BL	1.9621	1.9621	100	1.9621	1.9621	1.9621	0	0
2	LB93470BS	LB93470BS	1.8677	1.8677	100	1.9185	1.9185	1.9185	0.0508	508
3	J1645-01	TWA-EFFE-GW	1.8961	1.8961	400	1.9068	1.9068	1.9068	0.0107	26.8
4	J1645-01DUP	TWA-EFFE-GWDUP	1.9178	1.9178	400	1.9282	1.9282	1.9282	0.0104	26
5	J1645-02	TWA-EFFT2.2-GW	1.9135	1.9135	800	1.9288	1.9288	1.9288	0.0153	19.1
6	J1650-01	EFFLUENT	1.8793	1.8793	20	1.9022	1.9022	1.9022	0.0229	1145
7	J1650-02	AER-TANK-1	1.8739	1.8739	10	1.9958	1.9958	1.9958	0.1219	12190
8	J1651-01	SPDES-1	1.9368	1.9368	800	1.9387	1.9387	1.9387	0.0019	2.4

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 : TSS022318

WorkList ID : 108848

Date : 2/23/2018 7:23:04 AM

1893470

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/23/2018	Water	J1645-01	C TSS	Cool 4 deg C	LIRO01	D61	TWA-EFFE-GW	02/22/2018	SM2540 D
02/23/2018	Water	J1645-02	C TSS	Cool 4 deg C	LIRO01	D61	TWA-EFFT2.2-GW	02/22/2018	SM2540 D
02/28/2018	Water	J1650-01	A TSS	Cool 4 deg C	HOLL01	D31	EFFLUENT	02/21/2018	SM2540 D
02/28/2018	Water	J1650-02	ND TSS	Cool 4 deg C	HOLL01	D31	AER-TANK-1	02/21/2018	SM2540 D
02/23/2018	Water	J1651-01	D TSS	Cool 4 deg C	SKAN06	D51	SPDES-1	02/22/2018	SM2540 D

Date/Time 02/23/18 7:50
 Received by: AS
 Relinquished by: CP

Date/Time 02/23/18 8:10
 Received by: CP
 Relinquished by: AS