

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/16/2018

DATE & TIME IN: 03/16/2018 08:25

OVEN TEMP: 103 °C

Run Number: LB93942

DATE & TIME OUT: 03/16/2018 12:30

OVEN TEMP: 103 °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	LB93942BL	LB93942BL	1.8127	1.8127	100	1.8127	1.8127	1.8127	0	0
2	LB93942BS	LB93942BS	1.8264	1.8264	100	1.8785	1.8785	1.8785	0.0521	521
3	J1923-01	COMP	1.8425	1.8425	200	1.8538	1.8538	1.8538	0.0113	56.5
4	J1937-01	EFFLUENT	1.8225	1.8225	20	1.8433	1.8433	1.8433	0.0208	1040
5	J1937-02	AER-TANK-1	1.8348	1.8348	10	1.9248	1.9248	1.9248	0.09	9000
6	J1937-02DUP	AER-TANK-1DUP	1.7901	1.7901	10	1.8824	1.8824	1.8824	0.0923	9230
7	J1943-01	SPDES-1	1.7825	1.7825	800	1.7843	1.7843	1.7843	0.0018	2.3

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 : TSS031618

WorkList ID : 109655

Date : 3/16/2018 7:13:10 AM

2093942

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/21/2018	Water	J1923-01	AD TSS	Cool 4 deg C	ARAM01	H12	COMP	03/14/2018	SM2540 D
03/21/2018	Water	J1937-01	B TSS	Cool 4 deg C	HOLL01	H13	EFFLUENT	03/14/2018	SM2540 D
03/21/2018	Water	J1937-02	AD TSS	Cool 4 deg C	HOLL01	H13	AER-TANK-1	03/14/2018	SM2540 D
03/16/2018	Water	J1943-01	D TSS	Cool 4 deg C	SKAN06	H13	SPDES-1	03/15/2018	SM2540 D

Date/Time 03/16/18, 08:05
 Received by: AS
 Relinquished by: CJP

Date/Time 03/16/18, 8:45
 Received by: CJP
 Relinquished by: AS