



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: AparnaDate: 03/30/2018TEMP1 IN: 103 03/30/2018 07:20 TEMP OUT: 104 03/30/2018 08:00TEMP2 IN: 104 03/30/2018 08:30 TEMP OUT: 105 03/30/2018 09:20TEMP3 IN: 104 03/30/2018 10:30 TEMP OUT: 105 03/30/2018 12:05TEMP4 IN: 105 03/30/2018 12:30 TEMP OUT: 105 03/30/2018 14:00Run Number: LB94255BalanceID: WC SC-3OvenID: 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	LB94255BL	LB94255BL	1.3989	1.3989	100	1.3989	1.3989	1.3989	0	0
2	LB94255BS	LB94255BS	1.3971	1.3971	100	1.4485	1.4485	1.4485	0.0514	514
3	J2130-01	EFFLUENT	1.4036	1.4036	10	1.4302	1.4302	1.4302	0.0266	2660
4	J2130-01DUP	EFFLUENTDUP	1.3959	1.3959	10	1.4215	1.4215	1.4215	0.0256	2560
5	J2130-02	AER-TANK-1	1.4069	1.4069	5	1.4603	1.4603	1.4603	0.0534	10680
6	J2138-01	SPDES-1	1.4011	1.4011	900	1.4019	1.4019	1.4019	0.0008	0.9

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 : TSS033018

WorkList ID : 110206

Date : 3/30/2018 7:12:34 AM

1394255

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/04/2018	Water	J2130-01	TSS	Cool 4 deg C	HOLL01	K33	EFFLUENT	03/28/2018	SM2540 D
04/04/2018	Water	J2130-02	TSS	Cool 4 deg C	HOLL01	K33	AER-TANK-1	03/28/2018	SM2540 D
03/30/2018	Water	J2138-01	TSS	Cool 4 deg C	SKAN06	K62	SPDES-1	03/29/2018	SM2540 D

Date/Time 03/20/18, 07:30
 Received by: AS
 Relinquished by: CS

Date/Time 03/20/18, 9:00
 Received by: CS
 Relinquished by: AS