

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/09/2018

DATE & TIME IN: 02/09/2018 08:30

OVEN TEMP: 103 °C

Run Number: LB93181

DATE & TIME OUT: 02/09/2018 12:30

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	LB93181BL	LB93181BL	1.9365	1.9365	100	1.9365	1.9365	1.9365	0	0
2	LB93181BS	LB93181BS	1.8752	1.8752	100	1.9305	1.9305	1.9305	0.0553	553
3	J1495-01	15220032-1	1.8703	1.8703	200	1.8815	1.8815	1.8815	0.0112	56
4	J1495-01DUP	15220032-1DUP	1.8783	1.8783	200	1.8891	1.8891	1.8891	0.0108	54
5	J1496-01	SPDES-1	1.8955	1.8955	900	1.8977	1.8977	1.8977	0.0022	2.4
6	J1498-01	001M-WILLETS-PT-BLVD (DEC)	1.8956	1.8956	200	1.9033	1.9033	1.9033	0.0077	38.5
7	J1505-01	EFFLUENT	1.897	1.897	10	1.9123	1.9123	1.9123	0.0153	1530
8	J1505-02	AER-TANK-1	1.8852	1.8852	10	2.0003	2.0003	2.0003	0.1151	11510
9	J1508-01	32220008-3	1.8966	1.8966	300	1.9283	1.9283	1.9283	0.0317	105.7

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 : TSS020918

WorkList ID : 108394

Date : 2/9/2018 7:38:51 AM

1393181

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/15/2018	Water	J1495-01	TSS	Cool 4 deg C	PHAR02	O32	15220032-1	02/08/2018	SM2540 D
02/09/2018	Water	J1496-01	TSS	Cool 4 deg C	SKAN06	O61	SPDES-1	02/08/2018	SM2540 D
02/09/2018	Water	J1498-01	TSS	Cool 4 deg C	TULL01	O31	001M-WILLETTS-PT-BLVD(DEI	02/07/2018	SM2540 D
02/14/2018	Water	J1505-01	TSS	Cool 4 deg C	HOLL01	O61	EFFLUENT	02/07/2018	SM2540 D
02/14/2018	Water	J1505-02	TSS	Cool 4 deg C	HOLL01	O61	AER-TANK-1	02/07/2018	SM2540 D
02/15/2018	Water	J1508-01	TSS	Cool 4 deg C	PHAR02	O32	32220008-3	02/08/2018	SM2540 D

Date/Time 02/09/18, 07:45
 Received by: AS
 Relinquished by: CS

Date/Time 02/09/18, 08:45
 Received by: CS
 Relinquished by: AS