

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/28/2018

DATE & TIME IN: 02/28/2018 11:30

OVEN TEMP: 103 °C

Run Number: LB93575

DATE & TIME OUT: 02/28/2018 15:20

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	LB93575BL	LB93575BL	1.8945	1.8945	100	1.8945	1.8945	1.8945	0	0
2	LB93575BS	LB93575BS	1.8765	1.8765	100	1.9265	1.9265	1.9265	0.05	500
3	J1709-04	OILY-WATER	1.9042	1.9042	10	1.953	1.953	1.953	0.0488	4880
4	J1709-04DUP	OILY-WATERDUP	1.9135	1.9135	10	1.96	1.96	1.96	0.0465	4650
5	J1711-01	STORM-DRAIN (1)	1.8992	1.8992	500	1.9025	1.9025	1.9025	0.0033	6.6
6	J1711-02	STORM-DRAIN (2)	1.905	1.905	500	1.9073	1.9073	1.9073	0.0023	4.6
7	J1715-04	500kV-OILY-WATER	1.8974	1.8974	10	2.1318	2.1318	2.1318	0.2344	23440

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 : TSS022818

WorkList ID : 109057

Date : 2/28/2018 9:23:44 AM

2893575

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2018	Water	J1709-04	TSS	Cool 4 deg C	PSEG01	F61	OILY-WATER	02/27/2018	SM2540 D
03/06/2018	Water	J1711-01	TSS	Cool 4 deg C	KWAR01	E51	STORM-DRAIN(1)	02/27/2018	SM2540 D
03/06/2018	Water	J1711-02	TSS	Cool 4 deg C	KWAR01	E51	STORM-DRAIN(2)	02/27/2018	SM2540 D
03/02/2018	Water	J1715-04	TSS	Cool 4 deg C	PSEG02	F62	500KV-OILY-WATER	02/27/2018	SM2540 D

Date/Time 02/28/18 11:00
 Received by: AS
 Relinquished by: CS

Date/Time 02/28/18 11:45
 Received by: CS
 Relinquished by: AS