

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/28/2017

DATE & TIME IN: 04/28/2017 09:10

OVEN TEMP: 104 °C

Run Number: LB87118

DATE & TIME OUT: 04/28/2017 13:15

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	LB87118BL	LB87118BL	1.4036	1.4036	100	1.4036	1.4036	1.4036	0	0
2	LB87118BS	LB87118BS	1.364	1.364	100	1.4188	1.4188	1.4188	0.0548	548
3	I2873-08	FRAC-TANK-A1841DW	1.4098	1.4098	500	1.4161	1.4161	1.4161	0.0063	12.6
4	I2873-08DUP	FRAC-TANK-A1841DWDUP	1.4286	1.4286	500	1.4346	1.4346	1.4346	0.006	12
5	I2877-01	STORMDRAIN-1	1.4207	1.4207	800	1.4229	1.4229	1.4229	0.0022	2.8
6	I2877-02	STORMDRAIN-2	1.4239	1.4239	800	1.4253	1.4253	1.4253	0.0014	1.8
7	I2886-01	SPDES-1	1.4103	1.4103	800	1.4105	1.4105	1.4105	0.0002	0.3

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I2886

WorkList ID : 97855

Date : 4/28/2017 8:38:14 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/02/2017	Water	I2873-08 ~ A	TSS	Cool 4 deg C	PSEG01	P63	FRAC-TANK-A1841DW	04/27/2017	SM2540 D
	Water	I2877-01 ~ A	TSS	Cool 4 deg C	KWAR01	D22	STORMDRAIN-1	04/27/2017	SM2540 D
	Water	I2877-02 ~ A	TSS	Cool 4 deg C	KWAR01	D22	STORMDRAIN-2	04/27/2017	SM2540 D
	Water	I2886-01 ✓	TSS	Cool 4 deg C	SKAN06	D31	SPDES-1	04/27/2017	SM2540 D

Date/Time 04/28/17 8:38 AM
 Received by: JP
 Relinquished by: CD

Date/Time 04/28/17 11:10 AM
 Received by: CD
 Relinquished by: JD