

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 01/20/2017

Run Number: LB85423

DATE & TIME IN: 01/20/2017 08:50

DATE & TIME OUT: 01/20/2017 13:00

OVEN TEMP: 105 °C

OVEN TEMP: 104 °C

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 @105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Weight (g)	Result mg/L
1	LB85423BL	LB85423BL	1.4528	1.4528	100	1.4528	1.4528	1.4528	0	0
2	LB85423BS	LB85423BS	1.4391	1.4391	100	1.4937	1.4937	1.4937	0.0546	546
3	I1259-01	BAYPARK-122816	1.4121	1.4121	400	1.4124	1.4124	1.4124	0.0003	0.7
4	I1270-03	OUTFALL001-170117	1.41	1.41	800	1.4102	1.4102	1.4102	0.0002	0.3
5	I1276-01	COMP	1.4134	1.4134	200	1.4309	1.4309	1.4309	0.0175	87.5
6	I1306-01	STORMDRAIN-1	1.4151	1.4151	400	1.4155	1.4155	1.4155	0.0004	1
7	I1306-01DUP	STORMDRAIN-1DUP	1.4048	1.4048	400	1.4054	1.4054	1.4054	0.0006	1.5
8	I1306-02	STORMDRAIN-2	1.3965	1.3965	800	1.3966	1.3966	1.3966	0.0001	0.1
9	I1317-01	SPDES-1	1.3903	1.3903	800	1.3906	1.3906	1.3906	0.0003	0.4
10	I1321-01	EFFLUENT	1.4064	1.4064	20	1.4271	1.4271	1.4271	0.0207	1035
11	I1321-02	AER-TANK-1	1.4094	1.4094	10	1.5263	1.5263	1.5263	0.1169	11690

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)

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

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

2885423

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I1317

WorkList ID : 94623

Date : 1/20/2017 7:42:59 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/23/2017	Water	I1259-01	TSS	Cool 4 deg C	BSRJ01	D41	BAYPARK-122816	01/16/2017	SM2540 D
	Water	I1270-03	TSS	Cool 4 deg C	SHAW22	D51	OUTFALL001-170117	01/17/2017	SM2540 D
	Water	I1276-01	TSS	Cool 4 deg C	ARAM01	D51	COMP	01/18/2017	SM2540 D
	Water	I1306-01	TSS	Cool 4 deg C	KWAR01	D51	STORMDRAIN-1	01/18/2017	SM2540 D
	Water	I1306-02	TSS	Cool 4 deg C	KWAR01	D51	STORMDRAIN-2	01/18/2017	SM2540 D
	Water	I1317-01	TSS	Cool 4 deg C	SKAN06	D42	SPDES-1	01/19/2017	SM2540 D
	Water	I1321-01	TSS	Cool 4 deg C	HOLL01	D41	EFFLUENT	01/18/2017	SM2540 D
	Water	I1321-02	TSS	Cool 4 deg C	HOLL01	D41	AER-TANK-1	01/18/2017	SM2540 D

Date/Time 01-20-17 7:40 PM

Received by: 241

Relinquished by: [Signature]

Date/Time 01-20-17 11:30 AM

Received by: [Signature]

Relinquished by: JP