



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 10/06/2017

DATE & TIME IN: 10/06/2017 10:15

DATE & TIME OUT: 10/06/2017 14:15

OVEN TEMP: 103 °C

OVEN TEMP: 105 °C

Run Number: LB90616

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	LB90616BL	LB90616BL	1.4462	1.4462	100	1.4462	1.4462	1.4462	0	0
2	LB90616BS	LB90616BS	1.4254	1.4254	100	1.4801	1.4801	1.4801	0.0547	547
3	I5706-01	MH-23	1.428	1.428	100	1.5487	1.5487	1.5487	0.1207	1207
4	I5706-03	MH-A	1.4005	1.4005	100	1.4176	1.4176	1.4176	0.0171	171
5	I5706-03DUP	MH-ADUP	1.4052	1.4052	100	1.4219	1.4219	1.4219	0.0167	167
6	I5707-01	2AVE-06	1.4219	1.4219	200	1.462	1.462	1.462	0.0401	200.5
7	I5711-01	SPDES-1	1.4197	1.4197	1000	1.421	1.421	1.421	0.0013	1.3
8	I5717-01	COMP	1.4406	1.4406	100	1.4528	1.4528	1.4528	0.0122	122
9	I5718-02	EFF-WASTE-WATER	1.4246	1.4246	200	1.4302	1.4302	1.4302	0.0056	28

- 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)

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

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

LB 90616

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss100617

WorkList ID : 103810

Date : 10/6/2017 9:38:01 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/10/2017	Water	I5706-01 -H	TSS	Cool 4 deg C	DIST01	H11	MH-23	10/05/2017	SM2540 D
10/10/2017	Water	I5706-03 -G	TSS	Cool 4 deg C	DIST01	H11	MH-A	10/05/2017	SM2540 D
10/12/2017	Water	I5707-01 -G	TSS	Cool 4 deg C	DIST01	H11	2AVE-06	10/05/2017	SM2540 D
10/06/2017	Water	I5711-01 -D	TSS	Cool 4 deg C	SKAN06	J33	SPDES-1	10/05/2017	SM2540 D
10/12/2017	Water	I5717-01 -B	TSS	Cool 4 deg C	ARAM01	J42	COMP	10/05/2017	SM2540 D
10/12/2017	Water	I5718-02 -D	TSS	Cool 4 deg C	ARDM01	J42	EFF-WASTE-WATER	10/05/2017	SM2540 D

Date/Time 10/06/17 10:00
 Received by: DP
 Relinquished by: CP

Date/Time 10/06/17 10:20
 Received by: CP
 Relinquished by: DP