

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/26/2017

DATE & TIME IN: 05/26/2017 10:30

OVEN TEMP: 104 °C

Run Number: LB87720

DATE & TIME OUT: 05/26/2017 14:40

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	LB87720BL	LB87720BL	1.4962	1.4962	100	1.4962	1.4962	1.4962	0	0
2	LB87720BS	LB87720BS	1.4452	1.4452	100	1.5002	1.5002	1.5002	0.055	550
3	I3340-09	265563	1.4229	1.4229	250	1.5444	1.5444	1.5444	0.1215	486
4	I3340-13	DRUM-1-DRUM-2-COMP	1.4302	1.4302	100	1.7951	1.7951	1.7951	0.3649	3649
5	I3351-01	STORMDRAIN-1	1.4474	1.4474	900	1.4478	1.4478	1.4478	0.0004	0.4
6	I3351-02	STORMDRAIN-2	1.4224	1.4224	900	1.4227	1.4227	1.4227	0.0003	0.3
7	I3362-01	SPDES-1	1.4285	1.4285	900	1.4286	1.4286	1.4286	0.0001	0.1
8	I3371-01	A598	1.4298	1.4298	500	1.4335	1.4335	1.4335	0.0037	7.4
9	I3371-01DUP	A598DUP	1.4207	1.4207	500	1.4245	1.4245	1.4245	0.0038	7.6

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)

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

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

1981720

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3362

WorkList ID : 98943

Date : 5/26/2017 8:07:32 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/31/2017	Water	I3340-09 -A	TSS	Cool 4 deg C	PSEG01	H41	265563	05/24/2017	SM2540 D
05/31/2017	Water	I3340-13 -A	TSS	Cool 4 deg C	PSEG01	H41	DRUM-1-DRUM-2-COMP	05/24/2017	SM2540 D
	Water	I3351-01 -D	TSS	Cool 4 deg C	KWAR01	J53	STORMDRAIN-1	05/25/2017	SM2540 D
	Water	I3351-02 -D	TSS	Cool 4 deg C	KWAR01	J53	STORMDRAIN-2	05/25/2017	SM2540 D
	Water	I3362-01 -D	TSS	Cool 4 deg C	SKAN06	J21	SPDES-1	05/25/2017	SM2540 D
05/30/2017	Water	I3371-01 -H	TSS	Cool 4 deg C	PSEG01	H51	A598	05/25/2017	SM2540 D

Date/Time 05/26/17 8:07 AM
Received by: JP
Relinquished by: JP

Date/Time 05/26/17 11:00 AM
Received by: JP
Relinquished by: JP