

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 06/07/2017

DATE & TIME IN: 06/07/2017 10:00

OVEN TEMP: 104 °C

Run Number: LB87905

DATE & TIME OUT: 06/07/2017 14:15

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	LB87905BL	LB87905BL	1.3024	1.3024	100	1.3024	1.3024	1.3024	0	0
2	LB87905BS	LB87905BS	1.3948	1.3948	100	1.4496	1.4496	1.4496	0.0548	548
3	I3450-01	A-2186	1.4334	1.4334	500	1.4377	1.4377	1.4377	0.0043	8.6
4	I3450-01DUP	A-2186DUP	1.4247	1.4247	500	1.4292	1.4292	1.4292	0.0045	9
5	I3469-09	TW-1-20170603	1.4133	1.4133	900	1.5126	1.5126	1.5126	0.0993	110.3
6	I3480-01	DSN001	1.4239	1.4239	900	1.434	1.434	1.434	0.0101	11.2
7	I3501-01	MANHOLE	1.439	1.439	900	1.4394	1.4394	1.4394	0.0004	0.4

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 = $\frac{D}{A} \times 1000 \times 1000$

1387905

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3450

WorkList ID : 99261

Date : 6/7/2017 8:27:28 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3450-01-K	TSS	Cool 4 deg C	PSEG01	K43	A-2186	06/02/2017	SM2540 D
	Water	I3469-09-E	TSS	Cool 4 deg C	AKRF02	K51	TW-1-20170603	06/03/2017	SM2540 D
	Water	I3480-01-E	TSS	Cool 4 deg C	NATI04	K53	DSN001	06/05/2017	SM2540 D
	Water	I3501-01-B	TSS	Cool 4 deg C	WAYNE03	K21	MANHOLE	06/06/2017	SM2540 D

Date/Time 06/07/17 8:30 AM
 Received by: JL
 Relinquished by: +L

Date/Time 06/07/17 10:30 AM
 Received by: AL
 Relinquished by: SP