

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/02/2017

DATE & TIME IN: 08/02/2017 09:00

OVEN TEMP: 105 °C

Run Number: LB89190

DATE & TIME OUT: 08/02/2017 13:20

OVEN TEMP: 104 °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	LB89190BL	LB89190BL	1.4335	1.4335	100	1.4335	1.4335	1.4335	0	0
2	LB89190BS	LB89190BS	1.4267	1.4267	100	1.4814	1.4814	1.4814	0.0547	547
3	I4346-20	0502	1.422	1.422	100	1.4269	1.4269	1.4269	0.0049	49
4	I4509-02	KY038PS027-170727	1.4042	1.4042	400	1.4046	1.4046	1.4046	0.0004	1
5	I4509-02DUP	KY038PS027-170727DUP	1.4002	1.4002	400	1.4007	1.4007	1.4007	0.0005	1.3
6	I4563-01	NEUTRALIZATION-TANK	1.4034	1.4034	500	1.4136	1.4136	1.4136	0.0102	20.4

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

1389190

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I4563

WorkList ID : 101383

Date : 8/2/2017 8:05:03 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4509-02-F	TSS	Cool 4 deg C	SHAW22	I52	KY038PS027-170727	07/27/2017	SM2540 D
	Water	I4563-01	TSS	Cool 4 deg C	SCIE01	K33	NEUTRALIZATION-TANK	08/01/2017	SM2540 D

Date/Time 8/2/17 8:10 AM
Received by: T
Relinquished by: CD

Date/Time 8/2/17 10:00 AM
Received by: CD
Relinquished by: SH