

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 09/15/2017

DATE & TIME IN: 09/15/2017 09:45

OVEN TEMP: 105 °C

Run Number: LB90092

DATE & TIME OUT: 09/15/2017 14:01

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	LB90092BL	LB90092BL	1.4053	1.4053	100	1.4053	1.4053	1.4053	0	0
2	LB90092BS	LB90092BS	1.4272	1.4272	100	1.4819	1.4819	1.4819	0.0547	547
3	I5246-01	SPDES-1	1.4093	1.4093	900	1.4095	1.4095	1.4095	0.0002	0.2
4	I5251-01	GROUNDWATER	1.4297	1.4297	50	1.5023	1.5023	1.5023	0.0726	1452
5	I5251-01DUP	GROUNDWATERDUP	1.4309	1.4309	50	1.5068	1.5068	1.5068	0.0759	1518

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

UB90092

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS081517

WorkList ID : 102933

Date : 9/15/2017 9:20:52 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5246-01	TSS	Cool 4 deg C	SKAN06	E32	SPDES-1	09/14/2017	SM2540 D
09/19/2017	Water	I5251-01	TSS	Cool 4 deg C	SEAC01	E41	GROUNDWATER	09/14/2017	SM2540 D

Date/Time 09/15/17 09:30
Received by: DP
Relinquished by: DP

Date/Time 09/15/17 09:56
Received by: DP
Relinquished by: DP