



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 04/27/2017DATE & TIME IN: 04/27/2017 12:30OVEN TEMP: 105 °CRun Number: LB87086DATE & TIME OUT: 04/27/2017 16:40OVEN TEMP: 104 °CBalanceID: WC SC-3OvenID: 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	LB87086BL	LB87086BL	1.4753	1.4753	100	1.4753	1.4753	1.4753	0	0
2	LB87086BS	LB87086BS	1.3602	1.3602	100	1.415	1.415	1.415	0.0548	548
3	I2837-02	KY038PS027-170424	1.4072	1.4072	800	1.4082	1.4082	1.4082	0.001	1.3
4	I2847-01	AVENUE-A-GROUNDWATER	1.4158	1.4158	150	1.4732	1.4732	1.4732	0.0574	382.7
5	I2860-03	HW-1	1.4148	1.4148	800	1.4319	1.4319	1.4319	0.0171	21.4
6	I2860-04	HW-32	1.4129	1.4129	200	1.5321	1.5321	1.5321	0.1192	596
7	I2860-05	TANK-3	1.4368	1.4368	900	1.4375	1.4375	1.4375	0.0007	0.8
8	I2860-06	HW-3	1.4293	1.4293	900	1.4506	1.4506	1.4506	0.0213	23.7
9	I2865-01	COMP	1.4088	1.4088	100	1.4311	1.4311	1.4311	0.0223	223
10	I2870-07	PURGE-WATER-DRUMS (COMP)	1.4195	1.4195	150	1.5409	1.5409	1.5409	0.1214	809.3
11	I2870-07DUP	PURGE-WATER-DRUMS (COMP) DUP	1.4158	1.4158	150	1.5375	1.5375	1.5375	0.1217	811.3

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)

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

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

WORKLIST(Hardcopy Internal Chain)

1087086

WorkList Name : TSS I2870

WorkList ID : 97820

Date : 4/27/2017 10:54:53 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/01/2017	Water	I2837-02 -E	TSS	Cool 4 deg C	SHAW22	P23	KY038PS027-170424	04/24/2017	SM2540 D
04/28/2017	Water	I2847-01 -F	TSS	Cool 4 deg C	PSEG01	P62	AVENUE-A-GROUNDWATER	04/25/2017	SM2540 D
	Water	I2860-03 -D	TSS	Cool 4 deg C	DVIR01	D21	HW-1	04/25/2017	SM2540 D
	Water	I2860-04 -D	TSS	Cool 4 deg C	DVIR01	D21	HW-32	04/25/2017	SM2540 D
	Water	I2860-05 -D	TSS	Cool 4 deg C	DVIR01	D21	TANK-3	04/25/2017	SM2540 D
	Water	I2860-06 -D	TSS	Cool 4 deg C	DVIR01	D21	HW-3	04/25/2017	SM2540 D
	Water	I2865-01 -V	TSS	Cool 4 deg C	ARAM01	D12	COMP	04/26/2017	SM2540 D
05/01/2017	Water	I2870-07 -E	TSS	Cool 4 deg C	PSEG01	D12	PURGE-WATER-DRUMS(COI	04/26/2017	SM2540 D

Date/Time 04/27/17 10:54 AM

Received by: J

Relinquished by: CD

Date/Time 04/27/17 2:11 PM

Received by: WD

Relinquished by: SP