

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 08/03/2018

TEMP1 IN: 103 08/02/2018 15:10 TEMP OUT: 104 08/03/2018 07:00

TEMP2 IN: 104 08/03/2018 07:40 TEMP OUT: 104 08/03/2018 08:35

TEMP3 IN: 105 08/03/2018 09:30 TEMP OUT: 105 08/03/2018 11:00

TEMP4 IN: 105 08/04/2018 11:45 TEMP OUT: 105 08/04/2018 13:20

Run Number: LB97081

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	LB97081BL	LB97081BL	1.3873	1.3873	100	1.3873	1.3873	1.3873	0.0000	0
2	LB97081BS	LB97081BS	1.4083	1.4083	100	1.4590	1.4590	1.4590	0.0507	507
3	J4316-09	OW-2-4	1.3918	1.3918	100	1.4107	1.4107	1.4107	0.0189	189
4	J4316-09DUP	OW-2-4DUP	1.3970	1.3970	100	1.4166	1.4166	1.4166	0.0196	196
5	J4317-01	N28424	1.4088	1.4088	900	1.4518	1.4518	1.4518	0.0430	47.8
6	J4325-01	SPDES-1	1.4091	1.4091	900	1.4105	1.4105	1.4105	0.0014	1.6

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS080318

WorkList ID : 115229

Date : 8/3/2018 7:35:15 AM

21397081

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/07/2018	Water	J4316-09	C TSS	Cool 4 deg C	PSEG01	K63	OW-2-4	08/02/2018	SM2540 D
08/07/2018	Water	J4317-01	C TSS	Cool 4 deg C	PSEG01	K63	N28424	08/02/2018	SM2540 D
08/03/2018	Water	J4325-01	D TSS	Cool 4 deg C	SKAN06	P62	SPDES-1	08/02/2018	SM2540 D

Date/Time

Received by:

Relinquished by:

08/03/18, 08:00
AS
CP

Date/Time

Received by:

Relinquished by:

08/03/18, 10:00
CP
AS