

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/09/2019

TEMP1 IN: 103 01/09/2019 07:00 TEMP OUT: 104 01/09/2019 08:05

TEMP2 IN: 104 01/09/2019 09:00 TEMP OUT: 104 01/09/2019 10:05

TEMP3 IN: 105 01/09/2019 11:00 TEMP OUT: 105 01/09/2019 12:40

TEMP4 IN: 105 01/09/2019 13:25 TEMP OUT: 105 01/09/2019 15:00

Run Number: LB100216

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	LB100216BL	LB100216BL	1.4066	1.4066	100	1.4066	1.4066	1.4066	0.0000	0
2	LB100216BS	LB100216BS	1.4146	1.4146	100	1.4650	1.4650	1.4650	0.0504	504
3	K1084-01	DRAIN-WATER-TANK-1	1.4199	1.4199	50	1.4343	1.4343	1.4343	0.0144	288
4	K1084-01DUP	DRAIN-WATER-TANK-1DUP	1.4022	1.4022	50	1.4160	1.4160	1.4160	0.0138	276
5	K1085-01	DSN001	1.4060	1.4060	500	1.4088	1.4088	1.4088	0.0028	5.6
6	K1086-01	CF-1819-W	1.3932	1.3932	100	1.3957	1.3957	1.3957	0.0025	25

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 : TSS010919

WorkList ID : 121118

Date : 1/9/2019 7:39:00 AM

2100216

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/15/2019	Water	K1084-01	TSS	Cool 4 deg C	MAJO01	F11	DRAIN-WATER-TANK-1	01/08/2019	SM2540 D
01/15/2019	Water	K1085-01	TSS	Cool 4 deg C	NATI04	F12	DSN001	01/08/2019	SM2540 D
01/11/2019	Water	K1086-01	TSS	Cool 4 deg C	PSEG01	E61	CF-1819-W	01/08/2019	SM2540 D

FP - ID :- 12791048

Date/Time 01/09/19, 08:00
 Received by: AS
 Relinquished by: CP

Date/Time 01/09/19, 12:00
 Received by: CP
 Relinquished by: AS