

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/03/2019

TEMP1 IN: 103 01/03/2019 07:00 TEMP OUT: 104 01/03/2019 08:05

TEMP2 IN: 104 01/03/2019 09:00 TEMP OUT: 104 01/03/2019 10:05

TEMP3 IN: 104 01/03/2019 11:00 TEMP OUT: 105 01/03/2019 12:40

TEMP4 IN: 105 01/03/2019 13:20 TEMP OUT: 105 01/03/2019 15:10

Run Number: LB100123

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	LB100123BL	LB100123BL	1.4080	1.4080	100	1.4080	1.4080	1.4080	0.0000	0
2	LB100123BS	LB100123BS	1.4134	1.4134	100	1.4640	1.4640	1.4640	0.0506	506
3	K1017-25	TP-5	1.4167	1.4167	5	2.2285	2.2285	2.2285	0.8118	162360
4	K1018-01	TEST-PIT-13	1.4166	1.4166	300	1.4251	1.4251	1.4251	0.0085	28.3
5	K1018-01DUP	TEST-PIT-13DUP	1.3958	1.3958	300	1.4047	1.4047	1.4047	0.0089	29.7
6	K1018-02	TEST-PIT-D11-12	1.4076	1.4076	50	1.4720	1.4720	1.4720	0.0644	1288
7	K1026-01	COMP	1.3904	1.3904	250	1.3978	1.3978	1.3978	0.0074	29.6
8	K1027-02	FE-19C	1.3764	1.3764	100	1.3887	1.3887	1.3887	0.0123	123

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 : TSS010319

WorkList ID : 120930

Date : 1/3/2019 7:34:29 AM

LB100123

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/07/2019	Water	K1017-25 F	TSS	Cool 4 deg C	PSEG01	E61	TP-5	01/02/2019	SM2540 D
01/09/2019	Water	K1018-01 H	TSS	Cool 4 deg C	TULL02	D61	TEST-PIT-13	01/02/2019	SM2540 D
01/09/2019	Water	K1018-02 H	TSS	Cool 4 deg C	TULL02	D61	TEST-PIT-D11&12	01/02/2019	SM2540 D
01/09/2019	Water	K1026-01 ✓	TSS	Cool 4 deg C	ARAM01	D32	COMP	01/02/2019	SM2540 D
01/09/2019	Water	K1027-02 B	TSS	Cool 4 deg C	M&MM01	E21	FE-19C	01/02/2019	SM2540 D

FP - 12791048

Date/Time 01/03/19 08:00
 Received by: AS
 Relinquished by: CS

Date/Time 01/03/19 12:00
 Received by: CS
 Relinquished by: AS