

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 05/24/2019 16:00 **TEMP OUT:** 104 05/28/2019 07:00
TEMP2 IN: 104 05/28/2019 07:45 **TEMP OUT:** 104 05/28/2019 09:00
TEMP3 IN: 105 05/28/2019 10:00 **TEMP OUT:** 105 05/28/2019 11:45
TEMP3 IN: 105 05/28/2019 12:30 **TEMP OUT:** 105 05/28/2019 14:00

SUPERVISOR: apatel
ANALYST: Aparna
Date: 05/28/2019
Run Number: LB103021
BalanceID: WC SC-3
OvenID: WC-OVEN-2
FilterID: 14466061
ThermometerID: WET-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	LB103021BL	LB103021BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB103021BS	LB103021BS	1.4058	1.4058	100	1.4562	1.4562	1.4562	0.0504	504
3	K3024-01	SPDES-1	1.3927	1.3927	900	1.3934	1.3934	1.3934	0.0007	0.8
4	K3041-13	TP-2	1.3987	1.3987	100	1.4202	1.4202	1.4202	0.0215	215
5	K3050-01	052319-SBOA-E-D-B	1.3901	1.3901	200	1.4102	1.4102	1.4102	0.0201	100.5
6	K3050-01DUP	052319-SBOA-E-D-BDUP	1.3963	1.3963	200	1.4155	1.4155	1.4155	0.0192	96
7	K3050-02	052319-SBOA-E-D-M	1.3857	1.3857	200	1.4041	1.4041	1.4041	0.0184	92
8	K3050-03	052319-SBOA-E-D-S	1.3962	1.3962	200	1.4147	1.4147	1.4147	0.0185	92.5
9	K3050-04	052319-SBOA-E-U-B	1.3946	1.3946	200	1.4324	1.4324	1.4324	0.0378	189
10	K3050-05	052319-SBOA-E-U-M	1.3933	1.3933	300	1.414	1.414	1.414	0.0207	69
11	K3050-06	052319-SBOA-E-U-S	1.3937	1.3937	400	1.4089	1.4089	1.4089	0.0152	38

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)

WorkList Name : TSS052819

WorkList ID : 126594

Date : 05-28-2019 07:36:20

201903021

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/27/2019	Water	K3024-01	TSS	Cool 4 deg C	SKAN06	P12	SPDES-1	05/24/2019	SM2540 D
05/30/2019	Water	K3041-13	TSS	Cool 4 deg C	PSEG01	O21	TP-2	05/23/2019	SM2540 D
05/30/2019	Water	K3050-01	TSS	Cool 4 deg C	HDR103	P11	052319-SBOA-E-D-B	05/23/2019	SM2540 D
05/30/2019	Water	K3050-02	TSS	Cool 4 deg C	HDR103	P11	052319-SBOA-E-D-M	05/23/2019	SM2540 D
05/30/2019	Water	K3050-03	TSS	Cool 4 deg C	HDR103	P11	052319-SBOA-E-D-S	05/23/2019	SM2540 D
05/30/2019	Water	K3050-04	TSS	Cool 4 deg C	HDR103	P11	052319-SBOA-E-U-B	05/23/2019	SM2540 D
05/30/2019	Water	K3050-05	TSS	Cool 4 deg C	HDR103	P11	052319-SBOA-E-U-M	05/23/2019	SM2540 D
05/30/2019	Water	K3050-06	TSS	Cool 4 deg C	HDR103	P11	052319-SBOA-E-U-S	05/23/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

05/28/19, 08:00

AS

AS

Date/Time

Received by:

Relinquished by:

05/28/19, 11:00

AS

AS