

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/15/2019

Run Number: LB102746

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/14/2019 16:00 TEMP OUT: 104 05/15/2019 07:00
 TEMP2 IN: 104 05/15/2019 07:45 TEMP OUT: 104 05/15/2019 09:00
 TEMP3 IN: 105 05/15/2019 10:00 TEMP OUT: 105 05/15/2019 11:45
 TEMP3 IN: 105 05/15/2019 12:40 TEMP OUT: 105 05/15/2019 14:20

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	LB102746BL	LB102746BL	1.4085	1.4085	100	1.4085	1.4085	1.4085	0	0
2	LB102746BS	LB102746BS	1.3988	1.3988	100	1.449	1.449	1.449	0.0502	502
3	K2843-01	051319-TIPC-E-D-B	1.3884	1.3884	300	1.3969	1.3969	1.3969	0.0085	28.3
4	K2843-01DUP	051319-TIPC-E-D-BDUP	1.3788	1.3788	300	1.387	1.387	1.387	0.0082	27.3
5	K2843-02	051319-TIPC-E-D-S	1.3909	1.3909	300	1.3982	1.3982	1.3982	0.0073	24.3
6	K2843-03	051319-TIPC-E-U-B	1.3929	1.3929	300	1.4071	1.4071	1.4071	0.0142	47.3
7	K2843-04	051319-TIPC-E-U-S	1.392	1.392	300	1.4017	1.4017	1.4017	0.0097	32.3
8	K2843-05	051319-DBRI-E-D-B	1.3939	1.3939	300	1.4168	1.4168	1.4168	0.0229	76.3
9	K2843-06	051319-DBRI-E-D-S	1.3946	1.3946	300	1.4167	1.4167	1.4167	0.0221	73.7
10	K2843-07	051319-DBRI-E-U-B	1.393	1.393	300	1.4123	1.4123	1.4123	0.0193	64.3
11	K2843-08	051319-DBRI-E-U-S	1.3845	1.3845	300	1.4022	1.4022	1.4022	0.0177	59
12	K2852-01	TP-GROUNDWATER	1.3799	1.3799	10	1.3933	1.3933	1.3933	0.0134	1340



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/15/2019

Run Number: LB102746

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/14/2019 16:00 TEMP OUT: 104 05/15/2019 07:00
TEMP2 IN: 104 05/15/2019 07:45 TEMP OUT: 104 05/15/2019 09:00
TEMP3 IN: 105 05/15/2019 10:00 TEMP OUT: 105 05/15/2019 11:45
TEMP3 IN: 105 05/15/2019 12:40 TEMP OUT: 105 05/15/2019 14:20

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

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 : TSS051519

WorkList ID : 126053

Date : 05-15-2019 07:36:20

23102746

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/20/2019	Water	K2843-01	TSS	Cool 4 deg C	HDR103	O21	051319-TIPC-E-D-B	05/13/2019	SM2540 D
05/20/2019	Water	K2843-02	TSS	Cool 4 deg C	HDR103	O21	051319-TIPC-E-D-S	05/13/2019	SM2540 D
05/20/2019	Water	K2843-03	TSS	Cool 4 deg C	HDR103	O21	051319-TIPC-E-U-B	05/13/2019	SM2540 D
05/20/2019	Water	K2843-04	TSS	Cool 4 deg C	HDR103	O21	051319-TIPC-E-U-S	05/13/2019	SM2540 D
05/20/2019	Water	K2843-05	TSS	Cool 4 deg C	HDR103	O21	051319-DBRI-E-D-B	05/13/2019	SM2540 D
05/20/2019	Water	K2843-06	TSS	Cool 4 deg C	HDR103	O21	051319-DBRI-E-D-S	05/13/2019	SM2540 D
05/20/2019	Water	K2843-07	TSS	Cool 4 deg C	HDR103	O21	051319-DBRI-E-U-B	05/13/2019	SM2540 D
05/20/2019	Water	K2843-08	TSS	Cool 4 deg C	HDR103	O21	051319-DBRI-E-U-S	05/13/2019	SM2540 D
05/17/2019	Water	K2852-01	TSS	Cool 4 deg C	PSEG01	O33	TP-GROUNDWATER	05/14/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

05/15/19, 08:00



Date/Time

Received by:

Relinquished by:

05/15/19, 12:00

