



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/12/2019

Run Number: LB101326

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 03/12/2019 14:00 TEMP OUT: 104 03/12/2019 15:10
TEMP2 IN: 104 03/12/2019 16:00 TEMP OUT: 104 03/13/2019 07:00
TEMP3 IN: 105 03/13/2019 08:30 TEMP OUT: 105 03/13/2019 10:20
TEMP4 IN: 105 03/13/2019 11:00 TEMP OUT: 105 03/13/2019 12:30

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	LB101326BL	LB101326BL	1.4023	1.4023	100	1.4023	1.4023	1.4023	0.0000	0
2	LB101326BS	LB101326BS	1.4125	1.4125	100	1.4630	1.4630	1.4630	0.0505	505
3	K1844-02	DRUM-1-4	1.3826	1.3826	200	1.4104	1.4104	1.4104	0.0278	139
4	K1877-01	031119-SIDI-E-D-B	1.4152	1.4152	200	1.4281	1.4281	1.4281	0.0129	64.5
5	K1877-01DUP	031119-SIDI-E-D-BDUP	1.4263	1.4263	200	1.4389	1.4389	1.4389	0.0126	63
6	K1877-02	031119-SIDI-E-D-S	1.3873	1.3873	300	1.4015	1.4015	1.4015	0.0142	47.3
7	K1877-03	031119-SIDI-E-U-B	1.3981	1.3981	300	1.4171	1.4171	1.4171	0.0190	63.3
8	K1877-04	031119-SIDI-E-U-S	1.4229	1.4229	300	1.4361	1.4361	1.4361	0.0132	44
9	K1877-05	031119-TIP1-E-D-B	1.3924	1.3924	300	1.4117	1.4117	1.4117	0.0193	64.3
10	K1877-06	031119-TIP1-E-D-S	1.3847	1.3847	300	1.4029	1.4029	1.4029	0.0182	60.7
11	K1877-07	031119-TIP1-E-U-B	1.3878	1.3878	300	1.4044	1.4044	1.4044	0.0166	55.3
12	K1877-08	031119-TIP1-E-U-S	1.3883	1.3883	300	1.4009	1.4009	1.4009	0.0126	42
13	K1877-09	031119-TIP2-F-D-B	1.3973	1.3973	300	1.4093	1.4093	1.4093	0.0120	40
14	K1877-10	031119-TIP2-F-D-S	1.4003	1.4003	300	1.4125	1.4125	1.4125	0.0122	40.7
15	K1877-11	031119-TIP2-F-U-B	1.3897	1.3897	300	1.4002	1.4002	1.4002	0.0105	35



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: AparnaDate: 03/12/2019Run Number: LB101326BalanceID: WC SC-3OvenID: WC Oven-2FilterID: 14466061ThermometerID: WET-OVEN 2

TEMP1 IN:	<u>103</u>	<u>03/12/2019 14:00</u>	TEMP OUT:	<u>104</u>	<u>03/12/2019 15:10</u>
TEMP2 IN:	<u>104</u>	<u>03/12/2019 16:00</u>	TEMP OUT:	<u>104</u>	<u>03/13/2019 07:00</u>
TEMP3 IN:	<u>105</u>	<u>03/13/2019 08:30</u>	TEMP OUT:	<u>105</u>	<u>03/13/2019 10:20</u>
TEMP4 IN:	<u>105</u>	<u>03/13/2019 11:00</u>	TEMP OUT:	<u>105</u>	<u>03/13/2019 12:30</u>

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
16	K1877-12	031119-TIP2-F-U-S	1.3930	1.3930	200	1.4007	1.4007	1.4007	0.0077	38.5
17	K1877-12DUP	031119-TIP2-F-U-SDUP	1.3877	1.3877	200	1.3955	1.3955	1.3955	0.0078	39

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 : TSS031319

WorkList ID : 123327

Date : 03-13-2019 07:29:45

23101326

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/15/2019	Water	K1844-02	✓ TSS	Cool 4 deg C	PSEG01	K31	DRUM-1-4	03/11/2019	SM2540 D
03/18/2019	Water	K1877-01	✓ TSS	Cool 4 deg C	HDR103	P41	031119-SIDI-E-D-B	03/11/2019	SM2540 D
03/18/2019	Water	K1877-02	✓ TSS	Cool 4 deg C	HDR103	P41	031119-SIDI-E-D-S	03/11/2019	SM2540 D
03/18/2019	Water	K1877-03	✓ TSS	Cool 4 deg C	HDR103	P41	031119-SIDI-E-U-B	03/11/2019	SM2540 D
03/18/2019	Water	K1877-04	✓ TSS	Cool 4 deg C	HDR103	P41	031119-SIDI-E-U-S	03/11/2019	SM2540 D
03/18/2019	Water	K1877-05	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP1-E-D-B	03/11/2019	SM2540 D
03/18/2019	Water	K1877-06	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP1-E-D-S	03/11/2019	SM2540 D
03/18/2019	Water	K1877-07	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP1-E-U-B	03/11/2019	SM2540 D
03/18/2019	Water	K1877-08	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP1-E-U-S	03/11/2019	SM2540 D
03/18/2019	Water	K1877-09	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP2-F-D-B	03/11/2019	SM2540 D
03/18/2019	Water	K1877-10	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP2-F-D-S	03/11/2019	SM2540 D
03/18/2019	Water	K1877-11	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP2-F-U-B	03/11/2019	SM2540 D
03/18/2019	Water	K1877-12	✓ TSS	Cool 4 deg C	HDR103	P41	031119-TIP2-F-U-S	03/11/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

03/13/19, 07:45

AS

AS

Date/Time

Received by:

Relinquished by:

03/13/19, 12:30

AS

AS