



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/22/2019

Run Number: LB102911

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/21/2019 16:00 TEMP OUT: 104 05/22/2019 07:00
TEMP2 IN: 104 05/22/2019 08:35 TEMP OUT: 104 05/22/2019 10:00
TEMP3 IN: 105 05/22/2019 11:30 TEMP OUT: 105 05/22/2019 13:05
TEMP3 IN: 105 05/22/2019 14:00 TEMP OUT: 105 05/22/2019 15:30

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	LB102911BL	LB102911BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB102911BS	LB102911BS	1.398	1.398	100	1.4485	1.4485	1.4485	0.0505	505
3	K2935-01	PURGE-WATER-MUD	1.399	1.399	5	1.5478	1.5478	1.5478	0.1488	29760
4	K2951-15	TP-14	1.3912	1.3912	100	1.4162	1.4162	1.4162	0.025	250
5	K2981-01	052119-TIPC-F-D-B	1.3935	1.3935	400	1.4017	1.4017	1.4017	0.0082	20.5
6	K2981-01DUP	052119-TIPC-F-D-BDUP	1.3993	1.3993	400	1.4073	1.4073	1.4073	0.008	20
7	K2981-02	052119-TIPC-F-D-S	1.3906	1.3906	400	1.3989	1.3989	1.3989	0.0083	20.8
8	K2981-03	052119-TIPC-F-U-B	1.3924	1.3924	400	1.4008	1.4008	1.4008	0.0084	21
9	K2981-04	052119-TIPC-F-U-S	1.3932	1.3932	400	1.4024	1.4024	1.4024	0.0092	23
10	K2982-01	052019-TIPC-F-D-B	1.3871	1.3871	400	1.3969	1.3969	1.3969	0.0098	24.5
11	K2982-02	052019-TIPC-F-D-S	1.3903	1.3903	400	1.3994	1.3994	1.3994	0.0091	22.8
12	K2982-03	052019-TIPC-F-U-B	1.3961	1.3961	400	1.407	1.407	1.407	0.0109	27.3
13	K2982-04	052019-TIPC-F-U-S	1.3972	1.3972	400	1.4069	1.4069	1.4069	0.0097	24.3
14	K2982-05	052019-DBRI-F-D-B	1.3924	1.3924	400	1.4018	1.4018	1.4018	0.0094	23.5
15	K2982-06	052019-DBRI-F-D-M	1.3938	1.3938	400	1.4012	1.4012	1.4012	0.0074	18.5



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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	K2982-07	052019-DBRI-F-D-S	1.3934	1.3934	400	1.4013	1.4013	1.4013	0.0079	19.8
17	K2982-08	052019-DBRI-F-U-B	1.3962	1.3962	400	1.4098	1.4098	1.4098	0.0136	34
18	K2982-09	052019-DBRI-F-U-M	1.3876	1.3876	400	1.3999	1.3999	1.3999	0.0123	30.8
19	K2982-10	052019-DBRI-F-U-S	1.4048	1.4048	400	1.415	1.415	1.415	0.0102	25.5
20	K2982-10DUP	052019-DBRI-F-U-SDUP	1.3936	1.3936	400	1.4038	1.4038	1.4038	0.0102	25.5

- 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 = $\frac{D}{A} * 1000 * 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS052219

WorkList ID : 126385

Date : 05-22-2019 06:48:50

DB102911

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/24/2019	Water	K2935-01	TSS	Cool 4 deg C	SEAC01	O42	PURGE-WATER-MUD	05/17/2019	SM2540 D
05/24/2019	Water	K2951-15	TSS	Cool 4 deg C	PSEG01	K21	TP-14	05/17/2019	SM2540 D
05/28/2019	Water	K2981-01	TSS	Cool 4 deg C	HDR103	P11	052119-TIPC-F-D-B	05/21/2019	SM2540 D
05/28/2019	Water	K2981-02	TSS	Cool 4 deg C	HDR103	P11	052119-TIPC-F-D-S	05/21/2019	SM2540 D
05/28/2019	Water	K2981-03	TSS	Cool 4 deg C	HDR103	P11	052119-TIPC-F-U-B	05/21/2019	SM2540 D
05/28/2019	Water	K2981-04	TSS	Cool 4 deg C	HDR103	P11	052119-TIPC-F-U-S	05/21/2019	SM2540 D
05/27/2019	Water	K2982-01	TSS	Cool 4 deg C	HDR103	P11	052019-TIPC-F-D-B	05/20/2019	SM2540 D
05/27/2019	Water	K2982-02	TSS	Cool 4 deg C	HDR103	P11	052019-TIPC-F-D-S	05/20/2019	SM2540 D
05/27/2019	Water	K2982-03	TSS	Cool 4 deg C	HDR103	P11	052019-TIPC-F-U-B	05/20/2019	SM2540 D
05/27/2019	Water	K2982-04	TSS	Cool 4 deg C	HDR103	P11	052019-TIPC-F-U-S	05/20/2019	SM2540 D
05/27/2019	Water	K2982-05	TSS	Cool 4 deg C	HDR103	P11	052019-DBRI-F-D-B	05/20/2019	SM2540 D
05/27/2019	Water	K2982-06	TSS	Cool 4 deg C	HDR103	P11	052019-DBRI-F-D-M	05/20/2019	SM2540 D
05/27/2019	Water	K2982-07	TSS	Cool 4 deg C	HDR103	P11	052019-DBRI-F-D-S	05/20/2019	SM2540 D
05/27/2019	Water	K2982-08	TSS	Cool 4 deg C	HDR103	P11	052019-DBRI-F-U-B	05/20/2019	SM2540 D
05/27/2019	Water	K2982-09	TSS	Cool 4 deg C	HDR103	P11	052019-DBRI-F-U-M	05/20/2019	SM2540 D
05/27/2019	Water	K2982-10	TSS	Cool 4 deg C	HDR103	P11	052019-DBRI-F-U-S	05/20/2019	SM2540 D

Date/Time 05/22/19 10:00
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 05/22/19 12:00
 Received by: [Signature]
 Relinquished by: [Signature]