

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/02/2018

TEMP1 IN: 103 05/01/2018 16:00 TEMP OUT: 104 05/02/2018 07:40

TEMP2 IN: 104 05/02/2018 08:25 TEMP OUT: 104 05/02/2018 09:40

TEMP3 IN: 105 05/02/2018 11:30 TEMP OUT: 105 05/02/2018 13:10

TEMP4 IN: 105 05/02/2018 14:00 TEMP OUT: 105 05/02/2018 15:40

Run Number: LB95028

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	LB95028BL	LB95028BL	1.4090	1.4090	100	1.4090	1.4090	1.4090	0.0000	0
2	LB95028BS	LB95028BS	1.3902	1.3902	100	1.4399	1.4399	1.4399	0.0497	497
3	J2645-01	042718-SIDI-E-D-B	1.4088	1.4088	200	1.4241	1.4241	1.4241	0.0153	76.5
4	J2645-01DUP	042718-SIDI-E-D-BDUP	1.3978	1.3978	200	1.4125	1.4125	1.4125	0.0147	73.5
5	J2645-02	042718-SIDI-E-D-M	1.4114	1.4114	200	1.4223	1.4223	1.4223	0.0109	54.5
6	J2645-03	042718-SIDI-E-D-S	1.4112	1.4112	300	1.4194	1.4194	1.4194	0.0082	27.3
7	J2645-04	042718-SIDI-E-U-B	1.3984	1.3984	300	1.4099	1.4099	1.4099	0.0115	38.3
8	J2645-05	042718-SIDI-E-U-M	1.4005	1.4005	300	1.4122	1.4122	1.4122	0.0117	39
9	J2645-06	042718-SIDI-E-U-S	1.3954	1.3954	300	1.4052	1.4052	1.4052	0.0098	32.7
10	J2645-07	042718-JETB-E-D-M	1.4147	1.4147	300	1.4286	1.4286	1.4286	0.0139	46.3
11	J2645-08	042718-JETB-E-U-M	1.4108	1.4108	300	1.4262	1.4262	1.4262	0.0154	51.3
12	J2667-11	GROUNDWATER	1.4145	1.4145	50	1.6436	1.6436	1.6436	0.2291	4582
13	J2684-01	043018-SIDI-F-D-B	1.4099	1.4099	200	1.4233	1.4233	1.4233	0.0134	67
14	J2684-02	043018-SIDI-F-D-S	1.4068	1.4068	200	1.4260	1.4260	1.4260	0.0192	96
15	J2684-03	043018-SIDI-F-U-B	1.4102	1.4102	300	1.4263	1.4263	1.4263	0.0161	53.7

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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	J2684-04	043018-SIDI-F-U-S	1.3928	1.3928	300	1.4074	1.4074	1.4074	0.0146	48.7
17	J2684-05	043018-DBRI-E-D-B	1.4233	1.4233	300	1.4387	1.4387	1.4387	0.0154	51.3
18	J2684-06	043018-DBRI-E-D-M	1.4132	1.4132	200	1.4262	1.4262	1.4262	0.0130	65
19	J2684-07	043018-DBRI-E-D-S	1.4207	1.4207	200	1.4331	1.4331	1.4331	0.0124	62
20	J2684-08	043018-DBRI-E-U-B	1.3958	1.3958	200	1.4072	1.4072	1.4072	0.0114	57
21	J2684-09	043018-DBRI-E-U-M	1.3836	1.3836	200	1.3935	1.3935	1.3935	0.0099	49.5
22	J2684-10	043018-DBRI-E-U-S	1.4003	1.4003	200	1.4102	1.4102	1.4102	0.0099	49.5
23	J2684-10DUP	043018-DBRI-E-U-SDUP	1.3975	1.3975	200	1.4075	1.4075	1.4075	0.0100	50

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 : TSS050218

WorkList ID : 111506

Date : 5/2/2018 7:37:45 AM

1395028

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/04/2018	Water	J2645-01 C	TSS	Cool 4 deg C	HDR103	H22	042718-SIDI-E-D-B	04/27/2018	SM2540 D
05/04/2018	Water	J2645-02 C	TSS	Cool 4 deg C	HDR103	H22	042718-SIDI-E-D-M	04/27/2018	SM2540 D
05/04/2018	Water	J2645-03 C	TSS	Cool 4 deg C	HDR103	H22	042718-SIDI-E-D-S	04/27/2018	SM2540 D
05/04/2018	Water	J2645-04 C	TSS	Cool 4 deg C	HDR103	H22	042718-SIDI-E-U-B	04/27/2018	SM2540 D
05/04/2018	Water	J2645-05 C	TSS	Cool 4 deg C	HDR103	H22	042718-SIDI-E-U-M	04/27/2018	SM2540 D
05/04/2018	Water	J2645-06 C	TSS	Cool 4 deg C	HDR103	H22	042718-SIDI-E-U-S	04/27/2018	SM2540 D
05/04/2018	Water	J2645-07 C	TSS	Cool 4 deg C	HDR103	H22	042718-JETB-E-D-M	04/27/2018	SM2540 D
05/04/2018	Water	J2645-08 C	TSS	Cool 4 deg C	HDR103	H22	042718-JETB-E-U-M	04/27/2018	SM2540 D
05/04/2018	Water	J2667-11 F	TSS	Cool 4 deg C	PSEG01	B63	GROUNDWATER	05/01/2018	SM2540 D
05/07/2018	Water	J2684-01 C	TSS	Cool 4 deg C	HDR103	H22	043018-SIDI-F-D-B	04/30/2018	SM2540 D
05/07/2018	Water	J2684-02 C	TSS	Cool 4 deg C	HDR103	H22	043018-SIDI-F-D-S	04/30/2018	SM2540 D
05/07/2018	Water	J2684-03 C	TSS	Cool 4 deg C	HDR103	H22	043018-SIDI-F-U-B	04/30/2018	SM2540 D
05/07/2018	Water	J2684-04 C	TSS	Cool 4 deg C	HDR103	H22	043018-SIDI-F-U-S	04/30/2018	SM2540 D
05/07/2018	Water	J2684-05 C	TSS	Cool 4 deg C	HDR103	H22	043018-DBRI-E-D-B	04/30/2018	SM2540 D
05/07/2018	Water	J2684-06 C	TSS	Cool 4 deg C	HDR103	H22	043018-DBRI-E-D-M	04/30/2018	SM2540 D
05/07/2018	Water	J2684-07 C	TSS	Cool 4 deg C	HDR103	H22	043018-DBRI-E-D-S	04/30/2018	SM2540 D
05/07/2018	Water	J2684-08 C	TSS	Cool 4 deg C	HDR103	H22	043018-DBRI-E-U-B	04/30/2018	SM2540 D
05/07/2018	Water	J2684-09 C	TSS	Cool 4 deg C	HDR103	H22	043018-DBRI-E-U-M	04/30/2018	SM2540 D
05/07/2018	Water	J2684-10 C	TSS	Cool 4 deg C	HDR103	H22	043018-DBRI-E-U-S	04/30/2018	SM2540 D

Date/Time

Received by:

Relinquished by:

05/02/18 08:00

AS

CS

Date/Time

Received by:

Relinquished by:

05/02/18 12:00

CS

AS