

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/05/2018

TEMP1 IN: 103 12/05/2018 07:15 TEMP OUT: 104 12/05/2018 08:20

TEMP2 IN: 104 12/05/2018 09:00 TEMP OUT: 104 12/05/2018 10:05

TEMP3 IN: 105 12/05/2018 11:00 TEMP OUT: 105 12/05/2018 12:40

TEMP4 IN: 105 12/05/2018 13:20 TEMP OUT: 105 12/05/2018 15:00

Run Number: LB99582

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	LB99582BL	LB99582BL	1.4120	1.4120	100	1.4120	1.4120	1.4120	0.0000	0
2	LB99582BS	LB99582BS	1.4036	1.4036	100	1.4534	1.4534	1.4534	0.0498	498
3	J6207-01	OUTFALL	1.4143	1.4143	100	1.4265	1.4265	1.4265	0.0122	122
4	J6207-01DUP	OUTFALLDUP	1.4177	1.4177	100	1.4300	1.4300	1.4300	0.0123	123
5	J6225-01	120318-JETT-E-D-B	1.3973	1.3973	300	1.4047	1.4047	1.4047	0.0074	24.7
6	J6225-02	120318-JETT-E-D-S	1.3849	1.3849	300	1.3910	1.3910	1.3910	0.0061	20.3
7	J6225-03	120318-JETT-E-U-B	1.3973	1.3973	300	1.4061	1.4061	1.4061	0.0088	29.3
8	J6225-04	120318-JETT-E-U-S	1.4058	1.4058	300	1.4118	1.4118	1.4118	0.0060	20
9	J6225-05	120318-TIPC-E-D-M	1.4089	1.4089	300	1.4173	1.4173	1.4173	0.0084	28
10	J6225-06	120318-TIPC-E-U-M	1.4127	1.4127	300	1.4227	1.4227	1.4227	0.0100	33.3

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 : TSS120518

WorkList ID : 119927

Date : 12/5/2018 8:02:03 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/07/2018	Water	J6207-01 E	TSS	Cool 4 deg C	MINO01	L22	OUTFALL	11/30/2018	SM2540 D
12/10/2018	Water	J6225-01 C	TSS	Cool 4 deg C	HDR103	L43	120318-JETT-E-D-B	12/03/2018	SM2540 D
12/10/2018	Water	J6225-02 C	TSS	Cool 4 deg C	HDR103	L43	120318-JETT-E-D-S	12/03/2018	SM2540 D
12/10/2018	Water	J6225-03 C	TSS	Cool 4 deg C	HDR103	L43	120318-JETT-E-U-B	12/03/2018	SM2540 D
12/10/2018	Water	J6225-04 C	TSS	Cool 4 deg C	HDR103	L43	120318-JETT-E-U-S	12/03/2018	SM2540 D
12/06/2018	Water	J6225-05 C	TSS	Cool 4 deg C	HDR103	L43	120318-TIPC-E-D-M	12/03/2018	SM2540 D
12/06/2018	Water	J6225-06 C	TSS	Cool 4 deg C	HDR103	L43	120318-TIPC-E-U-M	12/03/2018	SM2540 D

FP-12791048

Date/Time 12/05/18 10:00
 Received by: AS
 Relinquished by: CS

Date/Time 12/05/18 13:00
 Received by: AS
 Relinquished by: AS