

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/13/2018

TEMP1 IN: 103 11/12/2018 16:00 TEMP OUT: 104 11/13/2018 07:20

TEMP2 IN: 104 11/13/2018 08:00 TEMP OUT: 104 11/13/2018 09:05

TEMP3 IN: 105 11/13/2018 10:30 TEMP OUT: 105 11/13/2018 12:05

TEMP4 IN: 105 11/13/2018 13:00 TEMP OUT: 105 11/13/2018 14:40

Run Number: LB99175

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	LB99175BL	LB99175BL	1.4010	1.4010	100	1.4010	1.4010	1.4010	0.0000	0
2	LB99175BS	LB99175BS	1.3950	1.3950	100	1.4498	1.4498	1.4498	0.0548	548
3	J5909-13	SB-15	1.4025	1.4025	10	1.4978	1.4978	1.4978	0.0953	9530
4	J5909-13DUP	SB-15DUP	1.4019	1.4019	10	1.4968	1.4968	1.4968	0.0949	9490
5	J5916-21	110918-JETT-F-U-M	1.3988	1.3988	200	1.4128	1.4128	1.4128	0.0140	70
6	J5916-22	110918-JETT-F-U-S	1.3866	1.3866	300	1.3981	1.3981	1.3981	0.0115	38.3
7	J5920-01	DSN001	1.3855	1.3855	700	1.3892	1.3892	1.3892	0.0037	5.3
8	J5921-02	SP-TANK1-N29675	1.3968	1.3968	400	1.4062	1.4062	1.4062	0.0094	23.5
9	J5921-05	SP-TANK2-N48963	1.4080	1.4080	700	1.4114	1.4114	1.4114	0.0034	4.9
10	J5921-08	SP-UST-MIDDLE	1.4018	1.4018	100	1.4096	1.4096	1.4096	0.0078	78
11	J5925-17	TP-5-GW	1.3990	1.3990	10	1.4462	1.4462	1.4462	0.0472	4720

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 : TSS111318-1

WorkList ID : 119165

Date : 11/13/2018 7:37:41 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/14/2018	Water	J5909-13	TSS	Cool 4 deg C	PSEG01	I31	SB-15	11/09/2018	SM2540 D
11/16/2018	Water	J5916-21	TSS	Cool 4 deg C	HDR103	K41	110918-JETT-F-U-M	11/09/2018	SM2540 D
11/16/2018	Water	J5916-22	TSS	Cool 4 deg C	HDR103	K41	110918-JETT-F-U-S	11/09/2018	SM2540 D
11/19/2018	Water	J5920-01	TSS	Cool 4 deg C	NATI04	K52	DSN001	11/12/2018	SM2540 D
11/15/2018	Water	J5921-02	TSS	Cool 4 deg C	PSEG01	I33	SP-TANK1-N29675	11/12/2018	SM2540 D
11/15/2018	Water	J5921-05	TSS	Cool 4 deg C	PSEG01	I33	SP-TANK2-N48963	11/12/2018	SM2540 D
11/15/2018	Water	J5921-08	TSS	Cool 4 deg C	PSEG01	I33	SP-UST-MIDDLE	11/12/2018	SM2540 D
11/15/2018	Water	J5925-17	TSS	Cool 4 deg C	PSEG01	I42	TP-5-GW	11/12/2018	SM2540 D

fp-7042602

Date/Time 11/13/18, 08:00
 Received by: As
 Relinquished by: As

Date/Time 11/13/18, 13:00
 Received by: As
 Relinquished by: As