

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 09/07/2017

DATE & TIME IN: 09/07/2017 11:15

OVEN TEMP: 104 °C

Run Number: LB89907

DATE & TIME OUT: 09/07/2017 16:15

OVEN TEMP: 105 °C

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	LB89907BL	LB89907BL	1.4261	1.4261	100	1.4261	1.4261	1.4261	0	0
2	LB89907BS	LB89907BS	1.4282	1.4282	100	1.4829	1.4829	1.4829	0.0547	547
3	I5103-01	DRAIN-WATER-TANK-1	1.3945	1.3945	50	1.419	1.419	1.419	0.0245	490
4	I5109-01	DRUM-1-2-COMP	1.3989	1.3989	50	1.4063	1.4063	1.4063	0.0074	148
5	I5109-01DUP	DRUM-1-2-COMPDUP	1.4214	1.4214	50	1.4291	1.4291	1.4291	0.0077	154
6	I5116-02	OUTFALL001-170905	1.434	1.434	1000	1.4347	1.4347	1.4347	0.0007	0.7
7	I5117-01	DRAIN-WATER-TANK-1	1.3899	1.3899	50	1.4124	1.4124	1.4124	0.0225	450
8	I5124-02	EFF	1.422	1.422	600	1.4433	1.4433	1.4433	0.0213	35.5
9	I5125-01	EFFLUENT-9-5-17	1.4239	1.4239	1000	1.4261	1.4261	1.4261	0.0022	2.2
10	I5130-01	COMP	1.4028	1.4028	100	1.4151	1.4151	1.4151	0.0123	123
11	I5131-01	090517-TIDO-F-D-B	1.4306	1.4306	500	1.4513	1.4513	1.4513	0.0207	41.4
12	I5131-02	090517-TIDO-F-D-S	1.429	1.429	400	1.4426	1.4426	1.4426	0.0136	34
13	I5131-04	090517-TIDO-F-U-B	1.4147	1.4147	400	1.4263	1.4263	1.4263	0.0116	29
14	I5131-05	090517-TIDO-F-U-S	1.3979	1.3979	400	1.4055	1.4055	1.4055	0.0076	19
15	I5132-01	090617-TIDO-F-D-B	1.3863	1.3863	400	1.395	1.395	1.395	0.0087	21.8

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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	I5132-02	090617-TIDO-F-D-S	1.4213	1.4213	400	1.4312	1.4312	1.4312	0.0099	24.8
17	I5132-03	090617-TIDO-F-U-B	1.4375	1.4375	400	1.4475	1.4475	1.4475	0.01	25
18	I5132-04	090617-TIDO-F-U-S	1.4292	1.4292	400	1.4371	1.4371	1.4371	0.0079	19.8

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 : 090717TSS

WorkList ID : 102624

Date : 9/7/2017 9:40:03 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/08/2017	Water	I5103-01	✓ TSS	Cool 4 deg C	MAJO01	O11	DRAIN-WATER-TANK-1	09/05/2017	SM2540 D
	Water	I5109-01	✓ TSS	Cool 4 deg C	PSEG01	O52	DRUM-1-2-COMP	09/05/2017	SM2540 D
	Water	I5116-02	✓ TSS	Cool 4 deg C	SHAW22	D11	OUTFALL001-170905	09/05/2017	SM2540 D
	Water	I5117-01	✓ TSS	Cool 4 deg C	MAJO01	D12	DRAIN-WATER-TANK-1	09/06/2017	SM2540 D
	Water	I5124-02	✓ TSS	Cool 4 deg C	ARDM01	D32	EFF	09/06/2017	SM2540 D
	Water	I5125-01	✓ TSS	Cool 4 deg C	DVIR01	O11	EFFLUENT-9-5-17	09/05/2017	SM2540 D
	Water	I5130-01	✓ TSS	Cool 4 deg C	ARAM01	D11	COMP	09/06/2017	SM2540 D
	Water	I5131-01	✓ TSS	Cool 4 deg C	HDRIO3	D31	090517-TIDO-F-D-B	09/05/2017	SM2540 D
	Water	I5131-02	✓ TSS	Cool 4 deg C	HDRIO3	D31	090517-TIDO-F-D-S	09/05/2017	SM2540 D
	Water	I5131-04	✓ TSS	Cool 4 deg C	HDRIO3	D31	090517-TIDO-F-U-B	09/05/2017	SM2540 D
09/12/2017	Water	I5131-05	✓ TSS	Cool 4 deg C	HDRIO3	D31	090517-TIDO-F-U-S	09/05/2017	SM2540 D
	Water	I5132-01	✓ TSS	Cool 4 deg C	HDRIO3	D32	090617-TIDO-F-D-B	09/06/2017	SM2540 D
	Water	I5132-02	✓ TSS	Cool 4 deg C	HDRIO3	D32	090617-TIDO-F-D-S	09/06/2017	SM2540 D
	Water	I5132-03	✓ TSS	Cool 4 deg C	HDRIO3	D32	090617-TIDO-F-U-B	09/06/2017	SM2540 D
	Water	I5132-04	✓ TSS	Cool 4 deg C	HDRIO3	D32	090617-TIDO-F-U-S	09/06/2017	SM2540 D

Date/Time 09/07/17 10:00
 Received by: DP
 Relinquished by: CD

Date/Time 09/07/17 11:30
 Received by: CD
 Relinquished by: DP