

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 09/28/2017

DATE & TIME IN: 09/28/2017 11:30

OVEN TEMP: 103 °C

Run Number: LB90381

DATE & TIME OUT: 09/28/2017 15:35

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	LB90381BL	LB90381BL	1.4041	1.4041	100	1.4041	1.4041	1.4041	0	0
2	LB90381BS	LB90381BS	1.4111	1.4111	100	1.4684	1.4684	1.4684	0.0573	573
3	I5463-01	092717-TIDO-E-D-M	1.3882	1.3882	500	1.3976	1.3976	1.3976	0.0094	18.8
4	I5463-01DUP	092717-TIDO-E-D-MDUP	1.3997	1.3997	500	1.4089	1.4089	1.4089	0.0092	18.4
5	I5463-02	092717-TIDO-E-U-M	1.4083	1.4083	400	1.4131	1.4131	1.4131	0.0048	12
6	I5464-01	092617-TIDO-E-D-M	1.4019	1.4019	400	1.4074	1.4074	1.4074	0.0055	13.7
7	I5464-02	092617-TIDO-E-U-M	1.3907	1.3907	400	1.3954	1.3954	1.3954	0.0047	11.8
8	I5482-01	COMP-1	1.394	1.394	50	1.406	1.406	1.406	0.012	240
9	I5484-01	TWA-EFFE-GW	1.4064	1.4064	400	1.4142	1.4142	1.4142	0.0078	19.5
10	I5484-03	TWA-EFFT11-GW	1.4049	1.4049	400	1.4271	1.4271	1.4271	0.0222	55.5
11	I5484-03DUP	TWA-EFFT11-GWDUP	1.4066	1.4066	400	1.429	1.429	1.429	0.0224	56
12	I5486-01	PAMT-SSW	1.4142	1.4142	900	1.4218	1.4218	1.4218	0.0076	8.4
13	I5493-01	EFF-WASTE-WATER	1.4112	1.4112	900	1.4549	1.4549	1.4549	0.0437	48.6
14	I5496-01	PAMT-COMP-A	1.4153	1.4153	50	1.4853	1.4853	1.4853	0.07	1400
15	I5496-02	PAMT-COMP-DUP	1.4029	1.4029	30	1.4407	1.4407	1.4407	0.0378	1260

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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	I5496-03	PAMT-COMP-B	1.4042	1.4042	30	1.4235	1.4235	1.4235	0.0193	643.3
17	I5496-04	PAMT-COMP-E	1.4077	1.4077	30	1.4504	1.4504	1.4504	0.0427	1423.3
18	I5496-05	PAMT-COMP-A-D	1.4069	1.4069	100	1.4096	1.4096	1.4096	0.0027	27
19	I5496-06	PAMT-COMP-DUP-D	1.4105	1.4105	200	1.4149	1.4149	1.4149	0.0044	22
20	I5496-07	PAMT-COMP-B-D	1.407	1.407	500	1.4168	1.4168	1.4168	0.0098	19.6
21	I5496-08	PAMT-COMP-E-D	1.4045	1.4045	900	1.4082	1.4082	1.4082	0.0037	4.1

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB90381

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS092817

WorkList ID : 103374

Date : 9/28/2017 9:18:09 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5463-01 - B	TSS	Cool 4 deg C	HDR103	I11	092717-TIDO-E-D-M	09/27/2017	SM2540 D
	Water	I5463-02 - B	TSS	Cool 4 deg C	HDR103	I11	092717-TIDO-E-U-M	09/27/2017	SM2540 D
	Water	I5464-01 - B	TSS	Cool 4 deg C	HDR103	I11	092617-TIDO-E-D-M	09/26/2017	SM2540 D
	Water	I5464-02 - B	TSS	Cool 4 deg C	HDR103	I11	092617-TIDO-E-U-M	09/26/2017	SM2540 D
	Water	I5482-01 ✓	TSS	Cool 4 deg C	ARAM01	I12	COMP-1	09/27/2017	SM2540 D
	Water	I5484-01 - C	TSS	Cool 4 deg C	LIRO01	H63	TWA-EFFE-GW	09/27/2017	SM2540 D
	Water	I5484-03 - C	TSS	Cool 4 deg C	LIRO01	H63	TWA-EFFT11-GW	09/27/2017	SM2540 D
	Water	I5486-01 - J	TSS	Cool 4 deg C	ADVA06	H42	PAMT-SSW	09/26/2017	SM2540 D
	Water	I5493-01 ✓	TSS	Cool 4 deg C	ARDM01	I12	EFF-WASTE-WATER	09/27/2017	SM2540 D
	Water	I5496-01 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-A	09/27/2017	SM2540 D
	Water	I5496-02 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-DUP	09/27/2017	SM2540 D
	Water	I5496-03 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-B	09/27/2017	SM2540 D
	Water	I5496-04 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-E	09/27/2017	SM2540 D
	Water	I5496-05 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-A-D	09/27/2017	SM2540 D
	Water	I5496-06 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-DUP-D	09/27/2017	SM2540 D
	Water	I5496-07 ✓	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-B-D	09/27/2017	SM2540 D
	Water	I5496-08 J	TSS	Cool 4 deg C	ADVA06	H52	PAMT-COMP-E-D	09/27/2017	SM2540 D

Date/Time 09/28/17 10:25
 Received by: DP
 Relinquished by: CP

Date/Time 09/28/17 11:35
 Received by: CP
 Relinquished by: DP