

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 12/01/2017

DATE & TIME IN: 12/01/2017 11:30

OVEN TEMP: 105 °C

Run Number: LB91892

DATE & TIME OUT: 12/01/2017 15:40

OVEN TEMP: 104 °C

BalanceID: WC SC-4

OvenID: WC Oven-1

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	LB91892BL	LB91892BL	1.3487	1.3487	100	1.3487	1.3487	1.3487	0	0
2	LB91892BS	LB91892BS	1.2844	1.2844	100	1.3391	1.3391	1.3391	0.0547	547
3	I6654-01	SPDES-1	1.409	1.409	900	1.4093	1.4093	1.4093	0.0003	0.3
4	I6666-01	DRAINWATER-TANK-1	1.4343	1.4343	50	1.4707	1.4707	1.4707	0.0364	728
5	I6666-01DUP	DRAINWATER-TANK-1DUP	1.4157	1.4157	50	1.4524	1.4524	1.4524	0.0367	734
6	I6672-01	20170603-MET-PATCONG-COMP-D	1.4152	1.4152	250	1.427	1.427	1.427	0.0118	47.2
7	I6672-02	20170602-MET-PATCONG-COMP-C	1.4146	1.4146	400	1.4355	1.4355	1.4355	0.0209	52.2
8	I6672-03	20170601-MET-PATCONG-COMP-B	1.4122	1.4122	400	1.435	1.435	1.435	0.0228	57
9	I6672-04	20170600-MET-PATCONG-COMP-A	1.4161	1.4161	400	1.4342	1.4342	1.4342	0.0181	45.3
10	I6672-05	20170605-MET-MILL-GEEK-COMP	1.4153	1.4153	300	1.4354	1.4354	1.4354	0.0201	67
11	I6672-06	20170607-MET-MILL-GEEK-COMP	1.3959	1.3959	400	1.4098	1.4098	1.4098	0.0139	34.8
12	I6672-07	20170604-MET-MILL-GEEK-COMP	1.4088	1.4088	400	1.4245	1.4245	1.4245	0.0157	39.3
13	I6672-08	20170606-MET-MILL-GEEK-COMP	1.397	1.397	250	1.421	1.421	1.421	0.024	96
14	I6672-09	20170608-MET-SURFCITY-COMP-	1.4015	1.4015	400	1.4144	1.4144	1.4144	0.0129	32.3
15	I6672-10	20170609-MET-BEACHHAVE-COMP	1.4204	1.4204	400	1.4319	1.4319	1.4319	0.0115	28.8



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SUPERVISOR: apatelANALYST: JIGNESHDate: 12/01/2017DATE & TIME IN: 12/01/2017 11:30OVEN TEMP: 105 °CRun Number: LB91892DATE & TIME OUT: 12/01/2017 15:40OVEN TEMP: 104 °CBalanceID: WC SC-4OvenID: WC Oven-1

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	I6672-11	20170610-MET-MARGOS-COMP-A	1.3983	1.3983	400	1.4151	1.4151	1.4151	0.0168	42
17	I6672-12	20170611-MET-MARGOS-COMP-B	1.3881	1.3381	400	1.4056	1.4056	1.4056	0.0675	168.8
18	I6672-13	20170530-MET-MARGOS-LOC-6	1.4188	1.4188	400	1.4326	1.4326	1.4326	0.0138	34.5

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 : TSS I6654

WorkList ID : 105991

Date : 12/1/2017 8:12:47 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/01/2017	Water	I6654-01-D	TSS	Cool 4 deg C	SKAN06	M11	SPDES-1	11/30/2017	SM2540 D
12/07/2017	Water	I6666-01-B	TSS	Cool 4 deg C	MAJO01	N32	DRAINWATER-TANK-1	11/30/2017	SM2540 D
09/19/2017	Water	I6672-01 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170603-MET-PATCONG-C	09/12/2017	SM2540 D
09/20/2017	Water	I6672-02 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170602-MET-PATCONG-C	09/13/2017	SM2540 D
09/20/2017	Water	I6672-03 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170601-MET-PATCONG-C	09/13/2017	SM2540 D
09/20/2017	Water	I6672-04 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170600-MET-PATCONG-C	09/13/2017	SM2540 D
09/21/2017	Water	I6672-05 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170605-MET-MILL-GEEK-C	09/14/2017	SM2540 D
09/21/2017	Water	I6672-06 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170607-MET-MILL-GEEK-C	09/14/2017	SM2540 D
09/21/2017	Water	I6672-07 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170604-MET-MILL-GEEK-C	09/14/2017	SM2540 D
09/21/2017	Water	I6672-08 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170606-MET-MILL-GEEK-C	09/14/2017	SM2540 D
09/22/2017	Water	I6672-09 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170608-MET-SURFCITY-C	09/15/2017	SM2540 D
09/22/2017	Water	I6672-10 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170609-MET-BEACHHAVE	09/15/2017	SM2540 D
09/26/2017	Water	I6672-11 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170610-MET-MARGOS-CO	09/19/2017	SM2540 D
09/26/2017	Water	I6672-12 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170611-MET-MARGOS-CO	09/19/2017	SM2540 D
09/26/2017	Water	I6672-13 ✓	TSS	Cool 4 deg C	AQUA04	B11	20170530-MET-MARGOS-LO	09/19/2017	SM2540 D

Date/Time 12-01-17 8:12 AM
 Received by: JP
 Relinquished by: CB

Date/Time 12-01-17 11:35 AM
 Received by: CB
 Relinquished by: JP