

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/21/2017

Run Number: LB86462

BalanceID: WC SC-3

DATE & TIME IN: 03/21/2017 10:10

DATE & TIME OUT: 03/21/2017 14:20

OVEN TEMP: 105 °C

OVEN TEMP: 104 °C

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 @105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Weight (g)	Result mg/L
1	LB86462BL	LB86462BL	1.4563	1.4563	100	1.4563	1.4563	1.4563	0	0
2	LB86462BS	LB86462BS	1.3811	1.3811	100	1.436	1.436	1.436	0.0549	549
3	I2284-01	001M-WILLETS-PTBLVD (MAR)	1.4139	1.4139	400	1.4466	1.4466	1.4466	0.0327	81.8
4	I2284-01DUP	001M-WILLETS-PTBLVD (MAR) DUP	1.4111	1.4111	400	1.4442	1.4442	1.4442	0.0331	82.7
5	I2284-02	002M-35THAVE (MAR)	1.4188	1.4188	400	1.4431	1.4431	1.4431	0.0243	60.8
6	I2323-01	031717-PRRT-E-D-M	1.3944	1.3944	400	1.4125	1.4125	1.4125	0.0181	45.3
7	I2323-02	031717-PRRT-E-U-M	1.4093	1.4093	400	1.4278	1.4278	1.4278	0.0185	46.3
8	I2328-01	031717-TURB-F-D-M	1.4018	1.4018	400	1.433	1.433	1.433	0.0312	78
9	I2328-02	031717-TURB-F-U-M	1.3983	1.3983	400	1.4148	1.4148	1.4148	0.0165	41.3
10	I2329-01	031617-PRRT-F-U-M	1.4011	1.4011	400	1.4348	1.4348	1.4348	0.0337	84.3
11	I2329-02	031617-PRRT-F-D-M	1.4266	1.4266	400	1.4625	1.4625	1.4625	0.0359	89.8

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)

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

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

LB86462

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I2284 WorkList ID : 96683 Date : 3/21/2017 8:29:06 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/23/2017	Water	I2284-01 -A	TSS	Cool 4 deg C	TULL01	L62	001M-WILLETS-PTBLVD(MAF)	03/16/2017	SM2540 D
03/23/2017	Water	I2284-02 -A	TSS	Cool 4 deg C	TULL01	L62	002M-35THAVE(MAR)	03/16/2017	SM2540 D
	Water	I2323-01 -C	TSS	Cool 4 deg C	HDR103	M23	031717-PRRT-E-D-M	03/17/2017	SM2540 D
	Water	I2323-02 -C	TSS	Cool 4 deg C	HDR103	M23	031717-PRRT-E-U-M	03/17/2017	SM2540 D
	Water	I2328-01	TSS	Cool 4 deg C	HDR103	M11	031717-TURB-F-D-M	03/17/2017	SM2540 D
	Water	I2328-02	TSS	Cool 4 deg C	HDR103	M11	031717-TURB-F-U-M	03/17/2017	SM2540 D
	Water	I2329-01 -C	TSS	Cool 4 deg C	HDR103	M21	031617-PRRT-F-U-M	03/16/2017	SM2540 D
	Water	I2329-02 -C	TSS	Cool 4 deg C	HDR103	M21	031617-PRRT-F-D-M	03/16/2017	SM2540 D

Date/Time 03/21/17 8:29 AM
Received by: JO
Relinquished by: CO

Date/Time 03/21/17 11:30 AM
Received by: CP
Relinquished by: JO