

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/07/2017

DATE & TIME IN: 07/07/2017 10:00

OVEN TEMP: 104 °C

Run Number: LB88575

DATE & TIME OUT: 07/07/2017 14:15

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	LB88575BL	LB88575BL	1.4367	1.4367	100	1.4367	1.4367	1.4367	0	0
2	LB88575BS	LB88575BS	1.3411	1.3411	100	1.3958	1.3958	1.3958	0.0547	547
3	I4058-05	5-COLOR-TDS-TSS	1.3988	1.3988	200	1.4101	1.4101	1.4101	0.0113	56.5
4	I4073-01	32220008-3	1.4022	1.4022	400	1.4037	1.4037	1.4037	0.0015	3.8
5	I4077-01	001M-WILLETS-PTBLVD (JULY)	1.4144	1.4144	250	1.4236	1.4236	1.4236	0.0092	36.8
6	I4077-01DUP	001M-WILLETS-PTBLVD (JULY) DU	1.4078	1.4078	250	1.4172	1.4172	1.4172	0.0094	37.6
7	I4077-02	002M-35THAVE (JULY)	1.4112	1.4112	500	1.4259	1.4259	1.4259	0.0147	29.4
8	I4080-01	15220032-1	1.406	1.406	400	1.4138	1.4138	1.4138	0.0078	19.5
9	I4086-01	A2882	1.4069	1.4069	200	1.9535	1.9535	1.9535	0.5466	2733
10	I4090-01	SPDES-1	1.4065	1.4065	900	1.4071	1.4071	1.4071	0.0006	0.7

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)

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

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

288545

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I4090

WorkList ID : 100458

Date : 7/7/2017 8:03:16 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4058-05 ✓	TSS	Cool 4 deg C	M&MM01	D52	5-COLOR-TDS-TSS	07/05/2017	SM2540 D
	Water	I4073-01 -X	TSS	Cool 4 deg C	PHAR02	D22	32220008-3	07/06/2017	SM2540 D
07/07/2017	Water	I4077-01 -X	TSS	Cool 4 deg C	TULL01	D31	001M-WILLETTS-PTBLVD(JUL	07/05/2017	SM2540 D
07/07/2017	Water	I4077-02 X	TSS	Cool 4 deg C	TULL01	D31	002M-35THAVE(JULY)	07/05/2017	SM2540 D
	Water	I4080-01 -X	TSS	Cool 4 deg C	PHAR02	D22	15220032-1	07/06/2017	SM2540 D
07/11/2017	Water	I4086-01 -D	TSS	Cool 4 deg C	PSEG01		A2882	07/06/2017	SM2540 D
	Water	I4090-01 -5	TSS	Cool 4 deg C	SKAN06	D21	SPDES-1	07/06/2017	SM2540 D

Date/Time 07/07/17 8:03 AM
 Received by: JD
 Relinquished by: [Signature]

Date/Time 07/07/17 11:30 AM
 Received by: CD
 Relinquished by: JP