



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/05/2021

Run Number: LB114287

BalanceID: WC SC-3

OvenID: WET OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 05/05/2021 08:10 TEMP1 OUT: 104 °C 05/05/2021 09:15
TEMP2 IN: 104 °C 05/05/2021 10:00 TEMP2 OUT: 104 °C 05/05/2021 11:10
TEMP3 IN: 103 °C 05/05/2021 13:00 TEMP3 OUT: 103 °C 05/05/2021 14:30
TEMP4 IN: 103 °C 05/05/2021 15:00 TEMP4 OUT: 103 °C 05/05/2021 16:35

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	LB114287BL	LB114287BL	1.3658	1.3658	100	1.3659	1.3659	1.3659	0.0001	1
2	LB114287BS	LB114287BS	1.4871	1.4871	100	1.5404	1.5404	1.5404	0.0533	533
3	M2274-01	14B-1	1.4005	1.4005	10	1.4237	1.4237	1.4237	0.0232	2320
4	M2274-02	14B-2	1.3995	1.3995	10	1.4189	1.4189	1.4189	0.0194	1940
5	M2274-03	14B-3	1.3962	1.3962	10	1.4138	1.4138	1.4138	0.0176	1760
6	M2274-04	14B-4	1.4159	1.4159	10	1.4374	1.4374	1.4374	0.0215	2150
7	M2293-01	001-WILLETTS-PT-BLVD (MAY)	1.4177	1.4177	400	1.4259	1.4259	1.4259	0.0082	20.5
8	M2293-02	002-35TH-AVE (MAY)	1.4010	1.4010	500	1.4126	1.4126	1.4126	0.0116	23.2
9	M2293-02DUP	002-35TH-AVE (MAY) DUP	1.4071	1.4071	500	1.4191	1.4191	1.4191	0.0120	24

A = Sample Volume (ml)

B = Final 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)

JB 114287

WorkList Name : TSS M2293 WorkList ID : 148613 Department : Wet-Chemistry Date : 05-05-2021 12:21:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/11/2021	Water	M2274-01	TSS	Cool 4 deg C	NEWY17	P51	14B-1	05/04/2021	SM2540 D
05/11/2021	Water	M2274-02	TSS	Cool 4 deg C	NEWY17	P51	14B-2	05/04/2021	SM2540 D
05/11/2021	Water	M2274-03	TSS	Cool 4 deg C	NEWY17	P51	14B-3	05/04/2021	SM2540 D
05/11/2021	Water	M2274-04	TSS	Cool 4 deg C	NEWY17	P51	14B-4	05/04/2021	SM2540 D
05/07/2021	Water	M2293-01	TSS	Cool 4 deg C	TULL01	P61	001-WILLETS-PT-BLVD(1	05/04/2021	SM2540 D
05/07/2021	Water	M2293-02	TSS	Cool 4 deg C	TULL01	P61	002-35TH-AVE(MAY)	05/04/2021	SM2540 D

Date/Time 05/05/21 12:20
 Raw Sample Received by: JP (wet chem)
 Raw Sample Relinquished by: JP (wet chem)

Date/Time 05/05/21 15:00
 Raw Sample Received by: JP (wet chem)
 Raw Sample Relinquished by: JP (wet chem)