



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 07/11/2022 13:00 TEMP1 OUT: 103 °C 07/11/2022 14:00
TEMP2 IN: 104 °C 07/11/2022 14:30 TEMP2 OUT: 104 °C 07/11/2022 15:30
TEMP3 IN: 103 °C 07/12/2022 09:00 TEMP3 OUT: 103 °C 07/12/2022 10:30
TEMP4 IN: 104 °C 07/12/2022 11:00 TEMP4 OUT: 103 °C 07/12/2022 12:30

SUPERVISOR: mohammad
ANALYST: JIGNESH
Date: 07/11/2022
Run Number: LB121021
BalanceID: WC SC-6
OvenID: WC OVEN-1
FilterID: 17416528
ThermometerID: WET 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	LB121021BL	LB121021BL	1.3586	1.3586	100	1.3587	1.3587	1.3587	0.0001	1
2	LB121021BS	LB121021BS	1.3741	1.3741	100	1.4268	1.4268	1.4268	0.0527	527
3	N3642-01	MW-1	1.4356	1.4356	1000	1.4358	1.4358	1.4358	0.0002	0.2
4	N3642-03	MW-2	1.4226	1.4226	1000	1.4411	1.4411	1.4411	0.0185	18.5
5	N3642-05	MW-3	1.4010	1.4010	1000	1.4017	1.4017	1.4017	0.0007	0.7
6	N3642-07	MW-4	1.4297	1.4297	1000	1.4305	1.4305	1.4305	0.0008	0.8
7	N3642-07DUP	MW-4DUP	1.4147	1.4147	1000	1.4155	1.4155	1.4155	0.0008	0.8
8	N3646-01	001-WILLETTS-PT-BLVD (JUL)	1.4299	1.4299	300	1.4396	1.4396	1.4396	0.0097	32.3
9	N3646-02	002-35TH-AVE (JUL)	1.4083	1.4083	500	1.4213	1.4213	1.4213	0.0130	26

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)

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

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

VB 121021

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n3646 WorkList ID : 161263 Department : Wet-Chemistry Date : 07-12-2022 08:04:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/14/2022	Water	N3642-01	TSS	Cool 4 deg C	LOCK01	G11	MW-1	07/07/2022	SM2540 D
07/14/2022	Water	N3642-03	TSS	Cool 4 deg C	LOCK01	G11	MW-2	07/07/2022	SM2540 D
07/14/2022	Water	N3642-05	TSS	Cool 4 deg C	LOCK01	G11	MW-3	07/07/2022	SM2540 D
07/14/2022	Water	N3642-07	TSS	Cool 4 deg C	LOCK01	G11	MW-4	07/07/2022	SM2540 D
07/14/2022	Water	N3646-01	TSS	Cool 4 deg C	TULL01	N11	001-WILLETTS-PT-BLVD(JUL)	07/07/2022	SM2540 D
07/14/2022	Water	N3646-02	TSS	Cool 4 deg C	TULL01	N11	002-35TH-AVE(JUL)	07/07/2022	SM2540 D

Date/Time 07/12/2022 08:10
 Raw Sample Received by: JP(WC)
 Raw Sample Relinquished by: CP SM

Date/Time 07/12/2022 11:30
 Raw Sample Received by: CP SR
 Raw Sample Relinquished by: JP(WC)