



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/27/2021

Run Number: LB112956

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 01/27/2021 15:00 TEMP1 OUT: 103 °C 01/27/2021 16:10
TEMP2 IN: 103 °C 01/27/2021 16:45 TEMP2 OUT: 103 °C 01/27/2021 18:00
TEMP3 IN: 104 °C 01/28/2021 09:00 TEMP3 OUT: 104 °C 01/28/2021 10:35
TEMP4 IN: 104 °C 01/28/2021 11:15 TEMP4 OUT: 104 °C 01/28/2021 12:45

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	LB112956BL	LB112956BL	1.4741	1.4741	100	1.4741	1.4741	1.4741	0.0000	0
2	LB112956BS	LB112956BS	1.3652	1.3652	100	1.4174	1.4174	1.4174	0.0522	522
3	M1233-01	001-WILLETTS-PT-BLVD (JAN)	1.4135	1.4135	200	1.4221	1.4221	1.4221	0.0086	43
4	M1233-01DUP	001-WILLETTS-PT-BLVD (JAN) DUP	1.4153	1.4153	200	1.4239	1.4239	1.4239	0.0086	43
5	M1242-02	0026-SITE-WATER-048-03-04	1.4003	1.4003	1000	1.4274	1.4274	1.4274	0.0271	27.1
6	M1261-02	COMP	1.4220	1.4220	50	1.4416	1.4416	1.4416	0.0196	392
7	M1263-01	0048-042-COMP-B-ELUTRIATE	1.4069	1.4069	300	1.4208	1.4208	1.4208	0.0139	46.3
8	M1263-02	0053-048-COMP-G-ELUTRIATE	1.3958	1.3958	1000	1.4195	1.4195	1.4195	0.0237	23.7
9	M1263-03	0054-051-COMP-H-ELUTRIATE	1.4054	1.4054	1000	1.4339	1.4339	1.4339	0.0285	28.5

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)

WorkList Name : TSS N1263

WorkList ID : 146042

Department : Wet-Chemistry

Date : 01-28-2021 8:02:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/28/2021	Water	M1233-01	✓ TSS	Cool 4 deg C	TULL01	G12	001-WILLETS-PT-BLVD(JAN)	01/25/2021	SM2540 D
01/27/2021	Water	M1242-02	✓ TSS	Cool 4 deg C	AQUA04	G31	0026-SITE-WATER-048-03-04	01/20/2021	SM2540 D
02/03/2021	Water	M1261-02	✓ TSS	Cool 4 deg C	ARAM01	G32	COMP	01/27/2021	SM2540 D
02/02/2021	Water	M1263-01	✓ TSS	Cool 4 deg C	AQUA04	G32	0048-042-COMP-B-ELUTRIA1	01/26/2021	SM2540 D
02/02/2021	Water	M1263-02	✓ TSS	Cool 4 deg C	AQUA04	G32	0053-048-COMP-G-ELUTRIA1	01/26/2021	SM2540 D
02/02/2021	Water	M1263-03	✓ TSS	Cool 4 deg C	AQUA04	G32	0054-051-COMP-H-ELUTRIA1	01/26/2021	SM2540 D

Date/Time 01.28.2021 8:10
 Received by: JO (wet chem)
 Relinquished by: KS (wet chem)

Date/Time 01.28.2021 11:00
 Received by: KS (wet chem)
 Relinquished by: JO (wet chem)