



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 12/06/2023 15:00 TEMP1 OUT: 103 °C 12/06/2023 16:00
TEMP2 IN: 104 °C 12/06/2023 16:30 TEMP2 OUT: 104 °C 12/06/2023 17:30
TEMP3 IN: 104 °C 12/07/2023 09:40 TEMP3 OUT: 103 °C 12/07/2023 11:30
TEMP4 IN: 104 °C 12/07/2023 12:00 TEMP4 OUT: 104 °C 12/07/2023 13:40

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 12/06/2023

Run Number: LB128607

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	LB128607BL	LB128607BL	1.4853	1.4853	100	1.4854	1.4854	1.4854	0.0001	1
2	LB128607BS	LB128607BS	1.5748	1.5748	100	1.6280	1.6280	1.6280	0.0532	532
3	O5620-01	OILY-WATER-TOTE	1.4399	1.4399	400	1.5909	1.5909	1.5909	0.1510	377.5
4	O5643-02	COMP	1.4303	1.4303	50	1.4558	1.4558	1.4558	0.0255	510
5	O5643-02DUP	COMPDUP	1.4378	1.4378	50	1.4641	1.4641	1.4641	0.0263	526
6	O5656-01	001-WILLETS-PT-BLVD (DEC)	1.4339	1.4339	100	1.4392	1.4392	1.4392	0.0053	53
7	O5656-02	002-35TH-AVE (DEC)	1.4305	1.4305	200	1.4419	1.4419	1.4419	0.0114	57
8	O5672-01	MW-1	1.4269	1.4269	2000	1.4294	1.4294	1.4294	0.0025	1.3
9	O5672-03	MW-3	1.4410	1.4410	2000	1.4493	1.4493	1.4493	0.0083	4.2
10	O5672-05	MW-4	1.4372	1.4372	2000	1.4383	1.4383	1.4383	0.0011	0.6
11	O5672-07	MW-2	1.4146	1.4146	2000	1.4192	1.4192	1.4192	0.0046	2.3

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 128607

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss o5656		WorkList ID : 176104		Department : Wet-Chemistry		Date : 12-07-2023 07:51:06		
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5620-01	12 OILY-WATER-TOTE	Water	TSS	Cool 4 deg C	PSEG03	L41	12/04/2023	SM2540 D
O5643-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	L11	12/06/2023	SM2540 D
O5656-01	G 001-WILLETS-PT-BLVD(DEC)	Water	TSS	Cool 4 deg C	TULL01	L11	12/05/2023	SM2540 D
O5656-02	G 002-35TH-AVE(DEC)	Water	TSS	Cool 4 deg C	TULL01	L11	12/05/2023	SM2540 D
O5672-01	MW-1 H,I	Water	TSS	Cool 4 deg C	LOCK01	L31	12/05/2023	SM2540 D
O5672-03	MW-3 H,I	Water	TSS	Cool 4 deg C	LOCK01	L31	12/05/2023	SM2540 D
O5672-05	MW-4 H,I	Water	TSS	Cool 4 deg C	LOCK01	L31	12/05/2023	SM2540 D
O5672-07	MW-2 H,I	Water	TSS	Cool 4 deg C	LOCK01	L31	12/05/2023	SM2540 D

Date/Time 12/07/23 08:10
 Raw Sample Received by: JH GOC
 Raw Sample Relinquished by: RM gm

Date/Time 12/07/23 13:00
 Raw Sample Received by: RM gm
 Raw Sample Relinquished by: JH GOC