



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 03/15/2024 14:00 TEMP1 OUT: 104 °C 03/15/2024 15:00
TEMP2 IN: 103 °C 03/15/2024 15:30 TEMP2 OUT: 104 °C 03/15/2024 16:30
TEMP3 IN: 104 °C 03/18/2024 09:30 TEMP3 OUT: 103 °C 03/18/2024 11:00
TEMP4 IN: 104 °C 03/18/2024 11:30 TEMP4 OUT: 103 °C 03/18/2024 13:00

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 03/15/2024
Run Number: LB129917
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	LB129917BL	LB129917BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB129917BS	LB129917BS	1.5847	1.5847	100	1.6378	1.6378	1.6378	0.0531	531
3	P1732-01	DRAIN-WATER-TANK-1	1.4160	1.4160	500	1.4272	1.4272	1.4272	0.0112	22.4
4	P1745-02	COMP	1.4173	1.4173	100	1.4486	1.4486	1.4486	0.0313	313
5	P1747-03	MW-01	1.4074	1.4074	1000	1.4646	1.4646	1.4646	0.0572	57.2
6	P1747-03DUP	MW-01DUP	1.4011	1.4011	1000	1.4580	1.4580	1.4580	0.0569	56.9
7	P1775-01	027-OUTFALL	1.4219	1.4219	1000	1.6826	1.6826	1.6826	0.2607	260.7

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)

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

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

WORKLIST(Hardcopy Internal Chain)

UB 120917

WorkList Name : tss p1775 WorkList ID : 178638 Department : Wet-Chemistry Date : 03-18-2024 07:45:44

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1732-01	DRAIN-WATER-TANK-1	Water	TSS	Cool 4 deg C	MAJO01	I31	03/12/2024	SM2540 D
P1745-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	I21	03/13/2024	SM2540 D
P1747-03	MW-01	Water	TSS	Cool 4 deg C	LIRO01	I31	03/13/2024	SM2540 D
P1775-01	027-OUTFALL	Water	TSS	Cool 4 deg C	MINO01	I41	03/13/2024	SM2540 D

Date/Time 03/18/24 08:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03/18/24 12:50
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]