

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/16/2024

Run Number: LB132972

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/16/2024 14:00 TEMP1 OUT: 103 °C 10/16/2024 15:00
 TEMP2 IN: 104 °C 10/16/2024 15:30 TEMP2 OUT: 104 °C 10/16/2024 16:30
 TEMP3 IN: 104 °C 10/17/2024 09:30 TEMP3 OUT: 103 °C 10/17/2024 11:10
 TEMP4 IN: 104 °C 10/17/2024 12:00 TEMP4 OUT: 103 °C 10/17/2024 13:30

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	LB132972BL	LB132972BL	1.4853	1.4853	100	1.4854	1.4854	1.4854	0.0001	1
2	LB132972BS	LB132972BS	1.3052	1.3052	100	1.3584	1.3584	1.3584	0.0532	532
3	P4396-01	WASTE-WATER-FRAC-TANK	1.3777	1.3777	1500	1.3867	1.3867	1.3867	0.0090	6
4	P4396-01DUP	WASTE-WATER-FRAC-TANKDUP	1.3784	1.3784	1500	1.3871	1.3871	1.3871	0.0087	5.8
5	P4405-01	MH-121	1.3956	1.3956	1500	4.0999	4.0999	4.0999	2.7043	1802.9
6	P4423-02	COMP	1.3991	1.3991	200	1.4570	1.4570	1.4570	0.0579	289.5

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 = $\frac{D}{A} \times 1000 \times 1000$

VB 132972

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss p4423 WorkList ID : 184515 Department : Wet-Chemistry Date : 10-17-2024 07:54:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4396-01	MN1 WASTE-WATER-FRAC-TANK	Water	TSS	Cool 4 deg C	PSEG03	K32	10/11/2024	SM2540 D
P4405-01	BIL MH-121	Water	TSS	Cool 4 deg C	PSEG03	K41	10/15/2024	SM2540 D
P4423-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	K11	10/16/2024	SM2540 D

Date/Time 10-17-24 08:00
Raw Sample Received by: JH WCC
Raw Sample Relinquished by: JH WCC

Date/Time 10-17-24 13:00
Raw Sample Received by: JH WCC
Raw Sample Relinquished by: JH WCC