



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 12/29/2022

Run Number: LB123496

BalanceID: WC SC-1

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/29/2022 08:00 TEMP1 OUT: 103 °C 12/29/2022 09:00
TEMP2 IN: 103 °C 12/29/2022 10:00 TEMP2 OUT: 104 °C 12/29/2022 10:30
TEMP3 IN: 104 °C 12/29/2022 14:40 TEMP3 OUT: 104 °C 12/29/2022 16:25
TEMP4 IN: 104 °C 12/29/2022 17:00 TEMP4 OUT: 103 °C 12/29/2022 18:30

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	LB123496BL	LB123496BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB123496BS	LB123496BS	1.4951	1.4951	100	1.5483	1.5483	1.5483	0.0532	532
3	N6222-02	COMP	1.4227	1.4227	50	1.4543	1.4543	1.4543	0.0316	632
4	N6222-02DUP	COMPDUP	1.3528	1.3528	50	1.3846	1.3846	1.3846	0.0318	636
5	N6226-01	TWP01	1.4267	1.4267	30	2.4510	2.4510	2.4510	1.0243	34143.3
6	N6226-02	TWP02	1.4174	1.4174	30	4.5145	4.5145	4.5145	3.0971	103237
7	N6236-01	EFFLUENT	1.4129	1.4129	20	1.4637	1.4637	1.4637	0.0508	2540
8	N6236-04	AER-TANK-1	1.4199	1.4199	10	1.5164	1.5164	1.5164	0.0965	9650

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)

123496

WorkList Name : tss n6226 WorkList ID : 166232 Department : Wet-Chemistry Date : 12-29-2022 14:00:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/04/2023	Water	N6222-02	TSS	Cool 4 deg C	ARAM01	N21	COMP	12/28/2022	SM2540 D
01/04/2023	Water	N6226-01	TSS	Cool 4 deg C	loui01	N21	TWP01	12/28/2022	SM2540 D
01/04/2023	Water	N6226-02	TSS	Cool 4 deg C	loui01	N21	TWP02	12/28/2022	SM2540 D
01/05/2023	Water	N6236-01	TSS	Cool 4 deg C	HOLL01	N11	EFFLUENT	12/29/2022	SM2540 D
01/05/2023	Water	N6236-04	TSS	Cool 4 deg C	HOLL01	N11	AER-TANK-1	12/29/2022	SM2540 D

Date/Time 12.29.22 14:10
 Raw Sample Received by: J0 (WC)
 Raw Sample Relinquished by: QP SM

Date/Time 12.29.22 17:00
 Raw Sample Received by: QP SM
 Raw Sample Relinquished by: J0 (WC)