



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 09/27/2023 09:00 TEMP1 OUT: 103 °C 09/27/2023 10:00
TEMP2 IN: 104 °C 09/27/2023 10:30 TEMP2 OUT: 104 °C 09/27/2023 11:30
TEMP3 IN: 104 °C 09/27/2023 14:00 TEMP3 OUT: 104 °C 09/27/2023 15:30
TEMP4 IN: 104 °C 09/27/2023 16:00 TEMP4 OUT: 103 °C 09/27/2023 17:35

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/27/2023

Run Number: LB127500

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	LB127500BL	LB127500BL	1.3594	1.3594	100	1.3595	1.3595	1.3595	0.0001	1
2	LB127500BS	LB127500BS	1.4967	1.4967	100	1.5498	1.5498	1.5498	0.0531	531
3	O4586-01	EFFLUENT	1.4319	1.4319	50	1.4429	1.4429	1.4429	0.0110	220
4	O4586-02	AER-TANK-1	1.4386	1.4386	30	1.5493	1.5493	1.5493	0.1107	3690
5	O4626-02	COMP	1.4355	1.4355	50	1.4613	1.4613	1.4613	0.0258	516
6	O4626-02DUP	COMPDUP	1.4299	1.4299	50	1.4562	1.4562	1.4562	0.0263	526

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)

VB 127500

WorkList Name : tss 04586 WorkList ID : 173987 Department : Wet-Chemistry Date : 09-27-2023 07:42:44

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4586-01	FFLUENT	Water	TSS	Cool 4 deg C	HOLL01	N11	09/22/2023	SM2540 D
O4586-02	AER-TANK-1	Water	TSS	Cool 4 deg C	HOLL01	N11	09/22/2023	SM2540 D
O4626-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	N11	09/27/2023	SM2540 D

09/27/23

09/27/23 12:30

Date/Time 09/27/23 16:00

Raw Sample Received by: J.C. (sm)

Raw Sample Relinquished by: J.C. (sm)