

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/14/2024

Run Number: LB131251

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/14/2024 14:00 **TEMP1 OUT:** 103 °C 06/14/2024 15:00
TEMP2 IN: 104 °C 06/14/2024 15:30 **TEMP2 OUT:** 104 °C 06/14/2024 16:30
TEMP3 IN: 104 °C 06/15/2024 10:30 **TEMP3 OUT:** 103 °C 06/15/2024 12:00
TEMP4 IN: 104 °C 06/15/2024 12:30 **TEMP4 OUT:** 104 °C 06/15/2024 14:00

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	LB131251BL	LB131251BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB131251BS	LB131251BS	1.4763	1.4763	100	1.5295	1.5295	1.5295	0.0532	532
3	P2863-02	COMP	1.4054	1.4054	150	1.4343	1.4343	1.4343	0.0289	192.7
4	P2863-02DUP	COMPDUP	1.4328	1.4328	150	1.4605	1.4605	1.4605	0.0277	184.7
5	P2886-02	EFF-WW	1.4253	1.4253	400	1.4284	1.4284	1.4284	0.0031	7.8

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)

JS 13125)

WorkList Name : TSS P2862 WorkList ID : 181099 Department : Wet-Chemistry Date : 06-15-2024 09:06:06

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2863-02	β COMP	Water	TSS	Cool 4 deg C	ARAM01	K11	06/12/2024	SM2540 D
P2886-02	β EFF-WW	Water	TSS	Cool 4 deg C	ARDM01	M21	06/13/2024	SM2540 D

Date/Time 06/15/24 09:10
Raw Sample Received by: JH WLC
Raw Sample Relinquished by: JH WLC

Date/Time 06/15/24 12:40
Raw Sample Received by: JH WLC
Raw Sample Relinquished by: JH WLC