

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/30/2024

Run Number: LB130576

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/30/2024 12:00 **TEMP1 OUT:** 103 °C 04/30/2024 13:00
TEMP2 IN: 104 °C 04/30/2024 14:00 **TEMP2 OUT:** 103 °C 04/30/2024 15:00
TEMP3 IN: 104 °C 05/01/2024 09:00 **TEMP3 OUT:** 103 °C 05/01/2024 10:30
TEMP4 IN: 104 °C 05/01/2024 11:00 **TEMP4 OUT:** 103 °C 05/01/2024 12:30

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	LB130576BL	LB130576BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB130576BS	LB130576BS	1.4856	1.4856	100	1.5388	1.5388	1.5388	0.0532	532
3	P2283-05	CONTAIN-WATER	1.4267	1.4267	2000	1.4298	1.4298	1.4298	0.0031	1.6

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)

UB 130576

WorkList Name : tss p2283 WorkList ID : 179878 Department : Wet-Chemistry Date : 05-01-2024 07:48:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2283-05 <i>YK</i>	CONTAIN-WATER	Water	TSS	Cool 4 deg C	PSEG03	I31	04/26/2024	SM2540 D

Date/Time 05/01/2024 07:55
Raw Sample Received by: JBW
Raw Sample Relinquished by: CR SM

Date/Time 05/01/2024 12:00
Raw Sample Received by: CR SM
Raw Sample Relinquished by: JBW