

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/03/2024

Run Number: LB130630

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/03/2024 14:00 **TEMP1 OUT:** 103 °C 05/03/2024 15:00
TEMP2 IN: 104 °C 05/03/2024 15:30 **TEMP2 OUT:** 104 °C 05/03/2024 16:30
TEMP3 IN: 104 °C 05/06/2024 09:30 **TEMP3 OUT:** 103 °C 05/06/2024 11:00
TEMP4 IN: 104 °C 05/06/2024 11:30 **TEMP4 OUT:** 103 °C 05/06/2024 13:10

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	LB130630BL	LB130630BL	1.3563	1.3563	100	1.3564	1.3564	1.3564	0.0001	1
2	LB130630BS	LB130630BS	1.5741	1.5741	100	1.6273	1.6273	1.6273	0.0532	532
3	P2335-02	COMP	1.4060	1.4060	50	1.4414	1.4414	1.4414	0.0354	708
4	P2335-02DUP	COMPDUP	1.4075	1.4075	50	1.4427	1.4427	1.4427	0.0352	704
5	P2382-01	001-WILLETTS-PT-BLVD (MAY)	1.4157	1.4157	200	1.4232	1.4232	1.4232	0.0075	37.5
6	P2382-02	002-35TH-AVE (MAY)	1.4069	1.4069	200	1.4150	1.4150	1.4150	0.0081	40.5

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

W3 B0630

WorkList Name : tss p2382 WorkList ID : 179991 Department : Wet-Chemistry Date : 05-06-2024 07:49:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2335-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	K11	05/01/2024	SM2540 D
P2382-01	F 001-WILLETS-PT-BLVD(MAY)	Water	TSS	Cool 4 deg C	TULL01	K21	05/02/2024	SM2540 D
P2382-02	F 002-35TH-AVE(MAY)	Water	TSS	Cool 4 deg C	TULL01	K21	05/02/2024	SM2540 D

of 05/06/2024

Date/Time 05/06/24 08:00
Raw Sample Received by: JH GOC
Raw Sample Relinquished by: CP SM

Date/Time 05/06/24 12:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JH GOC