



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 12/29/2023 08:00 TEMP1 OUT: 103 °C 12/29/2023 09:00
TEMP2 IN: 104 °C 12/29/2023 09:30 TEMP2 OUT: 104 °C 12/29/2023 10:30
TEMP3 IN: 104 °C 12/29/2023 15:00 TEMP3 OUT: 103 °C 12/29/2023 16:30
TEMP4 IN: 103 °C 12/29/2023 17:00 TEMP4 OUT: 104 °C 12/29/2023 18:35

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 12/29/2023

Run Number: LB128984

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	LB128984BL	LB128984BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB128984BS	LB128984BS	1.4966	1.4966	100	1.5498	1.5498	1.5498	0.0532	532
3	O6029-02	COMP	1.4329	1.4329	50	1.4622	1.4622	1.4622	0.0293	586
4	O6029-02DUP	COMPDUP	1.4324	1.4324	50	1.4611	1.4611	1.4611	0.0287	574
5	O6038-07	EQ-TANK	1.4263	1.4263	2000	1.4863	1.4863	1.4863	0.0600	30
6	O6044-01	001-WILLETS-PT-BLVD (DEC)	1.4345	1.4345	100	1.4435	1.4435	1.4435	0.0090	90
7	O6044-02	002-35TH-AVE (DEC)	1.4311	1.4311	100	1.4390	1.4390	1.4390	0.0079	79

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)

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

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

18 12-28-23 10
12-28-23

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss o6045 WorkList ID : 176865 Department : Wet-Chemistry Date : 12-29-2023 13:04:34

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O6029-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	O11	12/27/2023	SM2540 D
O6038-07	EQ-TANK	Water	TSS	Cool 4 deg C	PSEG03	O31	12/28/2023	SM2540 D
O6044-01	001-WILLETTS-PT-BLVD(DEC)	Water	TSS	Cool 4 deg C	TULL01	O11	12/28/2023	SM2540 D
O6044-02	002-35TH-AVE(DEC)	Water	TSS	Cool 4 deg C	TULL01	O11	12/28/2023	SM2540 D

Date/Time 12/29/23 13:20
Raw Sample Received by: JH LACI
Raw Sample Relinquished by: RJ C EAT -14467

Date/Time 12/29/23 18:00
Raw Sample Received by: RJ C EAT -14467
Raw Sample Relinquished by: JH LACI