



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 08/12/2022 14:00 TEMP1 OUT: 104 °C 08/12/2022 15:00
TEMP2 IN: 104 °C 08/12/2022 15:30 TEMP2 OUT: 104 °C 08/12/2022 16:30
TEMP3 IN: 103 °C 08/15/2022 08:40 TEMP3 OUT: 103 °C 08/15/2022 10:25
TEMP4 IN: 104 °C 08/15/2022 11:00 TEMP4 OUT: 104 °C 08/15/2022 12:30

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 08/12/2022

Run Number: LB121519

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	LB121519BL	LB121519BL	1.3589	1.3589	100	1.3590	1.3590	1.3590	0.0001	1
2	LB121519BS	LB121519BS	1.4746	1.4746	100	1.5275	1.5275	1.5275	0.0529	529
3	N4198-01	GFD-TOTES	1.4301	1.4301	100	1.4480	1.4480	1.4480	0.0179	179
4	N4198-01DUP	GFD-TOTESDUP	1.4294	1.4294	100	1.4479	1.4479	1.4479	0.0185	185
5	N4200-19	WC-GW-1	1.4226	1.4226	600	1.6049	1.6049	1.6049	0.1823	303.8

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)

121519

WorkList Name : tss n4200

WorkList ID : 162288

Department : Wet-Chemistry

Date : 08-15-2022 07:58:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/17/2022	Water	N4198-01	TSS	Cool 4 deg C	PSEG03	K11	GFD-TOTES	08/12/2022	SM2540 D
08/19/2022	Water	N4200-19	TSS	Cool 4 deg C	PSEG03	K11	WC-GW-1	08/12/2022	SM2540 D

Date/Time 08-15-22 08:00

Raw Sample Received by: JH (COC)

Raw Sample Relinquished by: JH (COC)

Date/Time 08-15-22

Raw Sample Received by: JH (COC)

Raw Sample Relinquished by: JH (COC)