



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 03/24/2022Run Number: LB119358BalanceID: WC SC-6OvenID: WC OVEN-1FilterID: 17416528ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/24/2022 08:00 TEMP1 OUT: 103 °C 03/24/2022 09:00
TEMP2 IN: 103 °C 03/24/2022 09:30 TEMP2 OUT: 103 °C 03/24/2022 10:30
TEMP3 IN: 104 °C 03/24/2022 17:10 TEMP3 OUT: 104 °C 03/25/2022 08:00
TEMP4 IN: 104 °C 03/25/2022 08:30 TEMP4 OUT: 104 °C 03/25/2022 10:00

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	LB119358BL	LB119358BL	1.3537	1.3537	100	1.3539	1.3539	1.3539	0.0002	2
2	LB119358BS	LB119358BS	1.4896	1.4896	100	1.5427	1.5427	1.5427	0.0531	531
3	N1873-10	PT-SOL-WP	1.4093	1.4093	100	1.4166	1.4166	1.4166	0.0073	73
4	N2104-01	FRAC-TANK-A229	1.4120	1.4120	500	1.4393	1.4393	1.4393	0.0273	54.6
5	N2104-01DUP	FRAC-TANK-A229DUP	1.4024	1.4024	500	1.4294	1.4294	1.4294	0.0270	54

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 = $\frac{D}{A} \times 1000 \times 1000$

WB 119358

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n2104 WorkList ID : 158039 Department : Wet-Chemistry Date : 03-24-2022 16:43:52

Due Date		Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/28/2022	Water	N2104-01	TSS	F, D	Cool 4 deg C	PSEG03	E12	FRAC-TANK-A229	03/24/2022	SM2540 D

Date/Time 03/24/22 16:50
Raw Sample Received by: JP LWC1
Raw Sample Relinquished by: CP SM

Date/Time 03/24/22 18:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JP (WOC)