

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 09/08/2021

Run Number: LB116204

BalanceID: Wc Sc-06

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 09/08/2021 15:00 TEMP1 OUT: 103 °C 09/08/2021 16:00
 TEMP2 IN: 104 °C 09/08/2021 16:30 TEMP2 OUT: 104 °C 09/08/2021 17:30
 TEMP3 IN: 104 °C 09/09/2021 09:00 TEMP3 OUT: 104 °C 09/09/2021 10:30
 TEMP4 IN: 103 °C 09/09/2021 11:00 TEMP4 OUT: 103 °C 09/09/2021 12:35

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	LB116204BL	LB116204BL	1.3523	1.3523	100	1.3524	1.3524	1.3524	0.0001	1
2	LB116204BS	LB116204BS	1.4896	1.4896	100	1.5428	1.5428	1.5428	0.0532	532
3	M3674-02	COMP	1.4322	1.4322	30	1.4420	1.4420	1.4420	0.0098	326.7
4	M3679-01	DRAIN-WATER-TANK-1	1.4053	1.4053	30	1.4149	1.4149	1.4149	0.0096	320
5	M3681-04	WATER-PIT	1.4256	1.4256	200	1.4369	1.4369	1.4369	0.0113	56.5
6	M3681-04DUP	WATER-PITDUP	1.4270	1.4270	200	1.4387	1.4387	1.4387	0.0117	58.5

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

LB 116204

WorkList Name : tss m3681 WorkList ID : 152079 Department : Wet-Chemistry Date : 09-09-2021 08:12:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/15/2021	Water	M3674-02	TSS	Cool 4 deg C	ARAM01	D11	COMP	09/08/2021	SM2540 D
09/15/2021	Water	M3679-01	TSS	Cool 4 deg C	MAJO01	D11	DRAIN-WATER-TANK-1	09/08/2021	SM2540 D
09/13/2021	Water	M3681-04	TSS	Cool 4 deg C	PSEG03	H33	WATER-PIT	09/08/2021	SM2540 D

Date/Time 09/09/21 08:15
 Raw Sample Received by: JB (wci)
 Raw Sample Relinquished by: JB sm

Date/Time 09/09/21 10:00
 Raw Sample Received by: JB sm
 Raw Sample Relinquished by: JB (wci)