



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 11/11/2022 14:00 TEMP1 OUT: 103 °C 11/11/2022 15:00
TEMP2 IN: 103 °C 11/11/2022 15:30 TEMP2 OUT: 104 °C 11/11/2022 16:30
TEMP3 IN: 104 °C 11/14/2022 09:30 TEMP3 OUT: 104 °C 11/14/2022 11:00
TEMP4 IN: 104 °C 11/14/2022 11:30 TEMP4 OUT: 103 °C 11/14/2022 13:00

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/11/2022

Run Number: LB122871

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	LB122871BL	LB122871BL	1.3895	1.3895	100	1.3896	1.3896	1.3896	0.0001	1
2	LB122871BS	LB122871BS	1.5853	1.5853	100	1.6381	1.6381	1.6381	0.0528	528
3	N5535-02	COMP	1.4190	1.4190	50	1.4436	1.4436	1.4436	0.0246	492
4	N5606-01	EFFLUENT	1.4231	1.4231	10	1.4437	1.4437	1.4437	0.0206	2060
5	N5606-04	AER-TANK-1	1.4069	1.4069	10	1.5331	1.5331	1.5331	0.1262	12620
6	N5609-02	EFF-WASTE-WATER	1.4084	1.4084	200	1.4199	1.4199	1.4199	0.0115	57.5
7	N5609-02DUP	EFF-WASTE-WATERDUP	1.4240	1.4240	200	1.4357	1.4357	1.4357	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)

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

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

12287

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n5606

WorkList ID : 164994

Department : Wet-Chemistry

Date : 11-14-2022 08:32:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/16/2022	Water	N5535-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	11/09/2022	SM2540 D
11/18/2022	Water	N5606-01	TSS	Cool 4 deg C	HOLL01	G11	EFFLUENT	11/11/2022	SM2540 D
11/18/2022	Water	N5606-04	TSS	Cool 4 deg C	HOLL01	G11	AER-TANK-1	11/11/2022	SM2540 D
11/18/2022	Water	N5609-02	TSS	Cool 4 deg C	ARDM01	G11	EFF-WASTE-WATER	11/11/2022	SM2540 D

Date/Time 11/14/22 08:35
 Raw Sample Received by: 20 (CSC)
 Raw Sample Relinquished by: [Signature]

Date/Time 11/14/22 11:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: 20 (WC)