



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/02/2022

Run Number: LB118504

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/02/2022 15:00 TEMP1 OUT: 103 °C 02/02/2022 16:00
TEMP2 IN: 103 °C 02/02/2022 16:30 TEMP2 OUT: 104 °C 02/02/2022 17:30
TEMP3 IN: 104 °C 02/03/2022 10:00 TEMP3 OUT: 104 °C 02/03/2022 11:30
TEMP4 IN: 104 °C 02/03/2022 12:00 TEMP4 OUT: 104 °C 02/03/2022 13:30

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	LB118504BL	LB118504BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB118504BS	LB118504BS	1.3974	1.3974	100	1.4502	1.4502	1.4502	0.0528	528
3	N1334-01	EFFLUENT	1.3957	1.3957	10	1.4214	1.4214	1.4214	0.0257	2570
4	N1334-04	AER-TANK-1	1.4105	1.4105	5	1.4728	1.4728	1.4728	0.0623	12460
5	N1360-02	COMP	1.4063	1.4063	50	1.4286	1.4286	1.4286	0.0223	446
6	N1377-01	002-35TH-AVE (JAN)	1.4079	1.4079	300	1.4193	1.4193	1.4193	0.0114	38
7	N1377-01DUP	002-35TH-AVE (JAN) DUP	1.4076	1.4076	300	1.4187	1.4187	1.4187	0.0111	37

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

VB 118504

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS N1377 WorkList ID : 156535 Department : Wet-Chemistry Date : 02-03-2022 09:48:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage Location	Customer Sample		
02/04/2022	Water	N1334-01	TSS	Cool 4 deg C	HOLL01	K11	EFFLUENT	01/28/2022	SM2540 D
02/04/2022	Water	N1334-04	TSS	Cool 4 deg C	HOLL01		AER-TANK-1	01/28/2022	SM2540 D
02/09/2022	Water	N1360-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	02/02/2022	SM2540 D
02/03/2022	Water	N1377-01	TSS	Cool 4 deg C	TULL01	M11	002-35TH-AVE(JAN)	02/01/2022	SM2540 D

Date/Time 02/03/22 09:49
 Raw Sample Received by: JP WC
 Raw Sample Relinquished by: CP SM

Date/Time 02/03/22 12:35
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP WC