

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/01/2020

Run Number: LB108986

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 05/01/2020 14:30 TEMP1 OUT: 104 °C 05/01/2020 15:30
 TEMP2 IN: 104 °C 05/01/2020 16:00 TEMP2 OUT: 104 °C 05/01/2020 17:10
 TEMP3 IN: 103 °C 05/04/2020 08:00 TEMP3 OUT: 103 °C 05/04/2020 09:30
 TEMP4 IN: 103 °C 05/04/2020 10:00 TEMP4 OUT: 103 °C 05/04/2020 11:35

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	LB108986BL	LB108986BL	1.4856	1.4856	100	1.4856	1.4856	1.4856	0.0000	0
2	LB108986BS	LB108986BS	1.3208	1.3208	100	1.3753	1.3753	1.3753	0.0545	545
3	L2462-01	AOC-14	1.3691	1.3691	250	1.3971	1.3971	1.3971	0.0280	112
4	L2462-01DUP	AOC-14DUP	1.3678	1.3678	250	1.3960	1.3960	1.3960	0.0282	112.8
5	L2472-01	EFFLUENT	1.3574	1.3574	10	1.3652	1.3652	1.3652	0.0078	780
6	L2472-04	AER-TANK-1	1.3775	1.3775	10	1.4018	1.4018	1.4018	0.0243	2430

A = Sample Volume (ml)

B = 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)

WorkList Name : tss L2472

WorkList ID : 138408

Department : Wet-Chemistry

Date : 05-04-2020 07:35:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/07/2020	Water	L2462-01-05	TSS	Cool 4 deg C	TULL02	K22	AOC-14	04/30/2020	SM2540 D
05/07/2020	Water	L2472-01-05	TSS	Cool 4 deg C	HOLL01	L23	EFFLUENT	04/30/2020	SM2540 D
05/07/2020	Water	L2472-04	TSS	Cool 4 deg C	HOLL01	L23	AER-TANK-1	04/30/2020	SM2540 D

Date/Time 05-04-2020 7:40
 Received by: J0
 Relinquished by: J0

Date/Time 05-04-2020 11:00
 Received by: J0
 Relinquished by: J0