



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 11/22/2019

Run Number: LB106429

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/22/2019 07:00 TEMP1 OUT: 104 °C 11/22/2019 08:05
TEMP2 IN: 103 °C 11/22/2019 08:45 TEMP2 OUT: 103 °C 11/22/2019 10:00
TEMP3 IN: 103 °C 11/22/2019 11:00 TEMP3 OUT: 103 °C 11/22/2019 12:25
TEMP4 IN: 103 °C 11/22/2019 13:00 TEMP4 OUT: 103 °C 11/22/2019 14:30

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	LB106429BL	LB106429BL	1.4568	1.4568	100	1.4568	1.4568	1.4568	0.0000	0
2	LB106429BS	LB106429BS	1.4121	1.4121	100	1.4667	1.4667	1.4667	0.0546	546
3	K5974-01	DRAIN-WATER-TANK-1	1.3989	1.3989	20	1.4166	1.4166	1.4166	0.0177	885
4	K5974-01DUP	DRAIN-WATER-TANK-1DUP	1.3848	1.3848	20	1.4027	1.4027	1.4027	0.0179	895
5	K5978-01	14B-1	1.3991	1.3991	10	1.4452	1.4452	1.4452	0.0461	4610
6	K5978-02	14B-2	1.4039	1.4039	10	1.4414	1.4414	1.4414	0.0375	3750
7	K5978-03	14B-3	1.3907	1.3907	10	1.4331	1.4331	1.4331	0.0424	4240
8	K5978-04	14B-4	1.3878	1.3878	10	1.4316	1.4316	1.4316	0.0438	4380

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

LB106429

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5974 WorkList ID : 133574 Department : Wet-Chemistry Date : 11-22-2019 07:56:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/28/2019	Water	K5974-01 ✓	TSS	Cool 4 deg C	MAJO01	I21	DRAIN-WATER-TANK-1	11/21/2019	SM2540 D
11/28/2019	Water	K5978-01 ✓	TSS	Cool 4 deg C	NEWY17		14B-1	11/21/2019	SM2540 D
11/28/2019	Water	K5978-02 ✓	TSS	Cool 4 deg C	NEWY17		14B-2	11/21/2019	SM2540 D
11/28/2019	Water	K5978-03 ✓	TSS	Cool 4 deg C	NEWY17		14B-3	11/21/2019	SM2540 D
11/28/2019	Water	K5978-04 ✓	TSS	Cool 4 deg C	NEWY17		14B-4	11/21/2019	SM2540 D

Date/Time 11-22-19 10:00
 Received by: Jn
 Relinquished by: CS

Date/Time 11-22-19 11:15
 Received by: CS
 Relinquished by: Jn