

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 09/06/2019

Run Number: LB104982

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: WET OVEN#1

TEMP1 IN: 103 09/06/2019 07:15 TEMP OUT: 103 09/06/2019 08:25
 TEMP2 IN: 103 09/06/2019 08:50 TEMP OUT: 103 09/06/2019 10:00
 TEMP3 IN: 104 09/06/2019 11:00 TEMP OUT: 104 09/06/2019 12:20
 TEMP3 IN: 104 09/06/2019 13:00 TEMP OUT: 104 09/06/2019 14:15

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	LB104982BL	LB104982BL	1.4877	1.4877	100	1.4877	1.4877	1.4877	0	0
2	LB104982BS	LB104982BS	2.5403	2.5403	100	2.5949	2.5949	2.5949	0.0546	546
3	K4687-01	COMP	1.3902	1.3902	50	1.4235	1.4235	1.4235	0.0333	666
4	K4702-01	15220032-1	1.3889	1.3889	250	1.3959	1.3959	1.3959	0.007	28
5	K4702-01DUP	15220032-1DUP	1.385	1.385	250	1.392	1.392	1.392	0.007	28
6	K4711-01	32220008-3	1.3851	1.3851	400	1.3922	1.3922	1.3922	0.0071	17.8
7	K4714-01	DRAIN-WATER-TANK-1	1.3828	1.3828	40	1.4166	1.4166	1.4166	0.0338	845

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

15104982

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4714 WorkList ID : 130628 Department : Wet-Chemistry Date : 09-06-2019 7:00:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/11/2019	Water	K4687-01-13	TSS	Cool 4 deg C	ARAM01	L11	COMP	09/04/2019	SM2540 D
09/12/2019	Water	K4702-01-13	TSS	Cool 4 deg C	PHAR02	L22	15220032-1	09/05/2019	SM2540 D
09/12/2019	Water	K4711-01-13	TSS	Cool 4 deg C	PHAR02	L12	32220008-3	09/05/2019	SM2540 D
09/12/2019	Water	K4714-01-13	TSS	Cool 4 deg C	MAJO01	L23	DRAIN-WATER-TANK-1	09/05/2019	SM2540 D

Date/Time 09/06/2019 7:11:10
 Received by: Jv
 Relinquished by: Jv

Date/Time 09/06/2019 10:30
 Received by: Jv
 Relinquished by: Jv