



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/02/2019

Run Number: LB102494

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/01/2019 16:00 TEMP OUT: 104 05/02/2019 07:00
TEMP2 IN: 104 05/02/2019 07:40 TEMP OUT: 104 05/02/2019 08:50
TEMP3 IN: 105 05/02/2019 10:00 TEMP OUT: 105 05/02/2019 11:45
TEMP3 IN: 105 05/02/2019 12:30 TEMP OUT: 105 05/02/2019 14:05

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	LB102494BL	LB102494BL	1.4105	1.4105	100	1.4105	1.4105	1.4105	0	0
2	LB102494BS	LB102494BS	1.3956	1.3956	100	1.446	1.446	1.446	0.0504	504
3	K2629-01	020-OUTFALL	1.3859	1.3859	100	1.4023	1.4023	1.4023	0.0164	164
4	K2629-01DUP	020-OUTFALLDUP	1.4002	1.4002	100	1.4163	1.4163	1.4163	0.0161	161
5	K2630-01	025-OUTFALL	1.3926	1.3926	200	1.405	1.405	1.405	0.0124	62
6	K2650-01	GROUND-WATER	1.3975	1.3975	150	1.4051	1.4051	1.4051	0.0076	50.7
7	K2653-01	MR-SUMP-PIT	1.3945	1.3945	50	1.4707	1.4707	1.4707	0.0762	1524
8	K2655-01	COMP	1.4194	1.4194	100	1.4283	1.4283	1.4283	0.0089	89

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 : TSS050219

WorkList ID : 125550

Date : 05-02-2019 07:15:21

dB102494

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/07/2019	Water	K2629-01	TSS	Cool 4 deg C	MINO01	K41	020-OUTFALL	04/30/2019	SM2540 D
05/07/2019	Water	K2630-01	TSS	Cool 4 deg C	MINO01	K51	025-OUTFALL	04/30/2019	SM2540 D
05/07/2019	Water	K2650-01	TSS	Cool 4 deg C	PSEG01	K21	GROUND-WATER	05/01/2019	SM2540 D
05/07/2019	Water	K2653-01	TSS	Cool 4 deg C	PSEG01	K11	MR-SUMP-PIT	05/01/2019	SM2540 D
05/08/2019	Water	K2655-01	TSS	Cool 4 deg C	ARAM01	K41	COMP	05/01/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

05/02/19 07:30
AS
CP

Date/Time

Received by:

Relinquished by:

05/02/19 10:30
AS
CP