



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/03/2019

Run Number: LB102527

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/02/2019 16:00 TEMP OUT: 104 05/03/2019 07:00
TEMP2 IN: 104 05/03/2019 07:40 TEMP OUT: 104 05/03/2019 09:00
TEMP3 IN: 105 05/03/2019 09:45 TEMP OUT: 105 05/03/2019 11:15
TEMP3 IN: 105 05/03/2019 12:00 TEMP OUT: 105 05/04/2019 13:35

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	LB102527BL	LB102527BL	1.4021	1.4021	100	1.4021	1.4021	1.4021	0	0
2	LB102527BS	LB102527BS	1.3956	1.3956	100	1.446	1.446	1.446	0.0504	504
3	K2664-01	15220032-1	1.3999	1.3999	100	1.4103	1.4103	1.4103	0.0104	104
4	K2664-01DUP	15220032-1DUP	1.423	1.423	100	1.433	1.433	1.433	0.01	100
5	K2666-01	32220008-3	1.4358	1.4358	50	1.5133	1.5133	1.5133	0.0775	1550
6	K2670-01	SPDES-1	1.4065	1.4065	900	1.4079	1.4079	1.4079	0.0014	1.6
7	K2674-03	SV28545L	1.4034	1.4034	10	1.5519	1.5519	1.5519	0.1485	14850
8	K2675-01	OUTFALL001-WK-1	1.405	1.405	500	1.4053	1.4053	1.4053	0.0003	0.6

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 : TSS050319

WorkList ID : 125608

Date : 05-03-2019 07:35:24

05/02/2019

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/09/2019	Water	K2664-01	TSS	Cool 4 deg C	PHAR02	K31	15220032-1	05/02/2019	SM2540 D
05/09/2019	Water	K2666-01	TSS	Cool 4 deg C	PHAR02	K11	32220008-3	05/02/2019	SM2540 D
05/03/2019	Water	K2670-01	TSS	Cool 4 deg C	SKAN06	K22	SPDES-1	05/02/2019	SM2540 D
05/07/2019	Water	K2674-03	TSS	Cool 4 deg C	PSEG01	K11	SV28545L	05/02/2019	SM2540 D
05/08/2019	Water	K2675-01	TSS	Cool 4 deg C	SHAW22	K41	OUTFALL001-WK-1	05/01/2019	SM2540 D

Date/Time 05/03/19 9:00
 Received by: AS
 Relinquished by: CS

Date/Time 05/03/19 10:00
 Received by: CS
 Relinquished by: AS