



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 03/18/2020

Run Number: LB108345

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/18/2020 07:15 TEMP1 OUT: 104 °C 03/18/2020 08:20
TEMP2 IN: 104 °C 03/18/2020 09:00 TEMP2 OUT: 104 °C 03/18/2020 10:25
TEMP3 IN: 103 °C 03/18/2020 15:35 TEMP3 OUT: 103 °C 03/18/2020 17:00
TEMP4 IN: 103 °C 03/18/2020 17:30 TEMP4 OUT: 103 °C 03/18/2020 18:00

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	LB108345BL	LB108345BL	2.4137	2.4137	100	2.4137	2.4137	2.4137	0.0000	0
2	LB108345BS	LB108345BS	1.2036	1.2036	100	1.2583	1.2583	1.2583	0.0547	547
3	L1801-10	PT-SOL-WP	1.3810	1.3810	100	1.3876	1.3876	1.3876	0.0066	66
4	L1951-01	STORM-DRAIN-1	1.3711	1.3711	1000	1.3727	1.3727	1.3727	0.0016	1.6
5	L1951-02	STORM-DRAIN-2	1.3628	1.3628	500	1.3632	1.3632	1.3632	0.0004	0.8
6	L1951-02DUP	STORM-DRAIN-2DUP	1.3688	1.3688	500	1.3690	1.3690	1.3690	0.0002	0.4
7	L1966-01	TEST-PIT-3	1.3740	1.3740	20	1.5482	1.5482	1.5482	0.1742	8710
8	L1969-03	OUTFALL001-200317	1.3680	1.3680	1000	1.3683	1.3683	1.3683	0.0003	0.3
9	L1979-01	COMP	1.3671	1.3671	50	1.3828	1.3828	1.3828	0.0157	314

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

283108345

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1969 WorkList ID : 137168 Department : Wet-Chemistry Date : 03-18-2020 15:03:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/23/2020	Water	L1951-01 -C	TSS	Cool 4 deg C	KWAR01	D31	STORM-DRAIN-1	03/16/2020	SM2540 D
03/23/2020	Water	L1951-02 -B	TSS	Cool 4 deg C	KWAR01	D31	STORM-DRAIN-2	03/16/2020	SM2540 D
03/25/2020	Water	L1966-01	TSS	Cool 4 deg C	PSEG01	I63	TEST-PIT-3	03/18/2020	SM2540 D
03/24/2020	Water	L1969-03 E	TSS	Cool 4 deg C	SHAW22	E11	OUTFALL001-200317	03/17/2020	SM2540 D
03/25/2020	Water	L1979-01	TSS	Cool 4 deg C	ARAM01	E11	COMP	03/18/2020	SM2540 D

Date/Time 03-18-2020 15:10
 Received by: JT
 Relinquished by: JT

Date/Time 03-18-2020 17:00
 Received by: AT
 Relinquished by: JT