

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/23/2020

Run Number: LB110151

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 07/23/2020 07:10 TEMP1 OUT: 104 °C 07/23/2020 08:10
 TEMP2 IN: 104 °C 07/23/2020 08:30 TEMP2 OUT: 104 °C 07/23/2020 09:35
 TEMP3 IN: 103 °C 07/23/2020 11:00 TEMP3 OUT: 103 °C 07/23/2020 12:30
 TEMP4 IN: 103 °C 07/23/2020 13:00 TEMP4 OUT: 103 °C 07/23/2020 14:35

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	LB110151BL	LB110151BL	2.4861	2.4861	100	2.4861	2.4861	2.4861	0.0000	0
2	LB110151BS	LB110151BS	1.4735	1.4735	100	1.5283	1.5283	1.5283	0.0548	548
3	L3358-01	55-ST-28	1.3791	1.3791	1000	1.3796	1.3796	1.3796	0.0005	0.5
4	L3368-02	20200421-SITE-WATER	1.3792	1.3792	1000	1.4235	1.4235	1.4235	0.0443	44.3
5	L3370-09	TP-3-GW	1.3768	1.3768	200	1.4125	1.4125	1.4125	0.0357	178.5
6	L3370-09DUP	TP-3-GWDUP	1.3836	1.3836	200	1.4197	1.4197	1.4197	0.0361	180.5
7	L3371-02	KY038PS027-200720	1.3760	1.3760	1000	1.3812	1.3812	1.3812	0.0052	5.2
8	L3378-16	DRUM-WATER	1.3778	1.3778	1000	1.4249	1.4249	1.4249	0.0471	47.1
9	L3390-03	OUTFALL001-200721	1.3856	1.3856	1000	1.3857	1.3857	1.3857	0.0001	0.1
10	L3401-01	GRAB	1.3795	1.3795	50	1.3890	1.3890	1.3890	0.0095	190
11	L3404-02	EFF-WW	1.3769	1.3769	50	1.3844	1.3844	1.3844	0.0075	150
12	L3405-01	20200437-MODIFIED-ELUTRIATE	1.3824	1.3824	500	1.4009	1.4009	1.4009	0.0185	37



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/23/2020

Run Number: LB110151

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 07/23/2020 07:10 TEMP1 OUT: 104 °C 07/23/2020 08:10
TEMP2 IN: 104 °C 07/23/2020 08:30 TEMP2 OUT: 104 °C 07/23/2020 09:35
TEMP3 IN: 103 °C 07/23/2020 11:00 TEMP3 OUT: 103 °C 07/23/2020 12:30
TEMP4 IN: 103 °C 07/23/2020 13:00 TEMP4 OUT: 103 °C 07/23/2020 14:35

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

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

YB 11051

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L3371

WorkList ID : 140652

Department : Wet-Chemistry

Date : 07-22-2020 07:38:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/27/2020	Water	L3358-01	D TSS	Cool 4 deg C	DIST01	H61	55-ST-28	07/20/2020	SM2540 D
07/24/2020	Water	L3368-02	Cx TSS	Cool 4 deg C	AQUA04	H61	20200421-SITE-WATER	07/17/2020	SM2540 D
07/28/2020	Water	L3370-09	F TSS	Cool 4 deg C	PSEG01	H31	TP-3-GW	07/21/2020	SM2540 D
07/27/2020	Water	L3371-02	D TSS	Cool 4 deg C	SHAW22	H41	KY038PS027-200720	07/20/2020	SM2540 D
07/28/2020	Water	L3378-16	B TSS	Cool 4 deg C	PSEG01	H43	DRUM-WATER	07/22/2020	SM2540 D
07/28/2020	Water	L3390-03	F TSS	Cool 4 deg C	SHAW22	H61	OUTFALL001-200721	07/21/2020	SM2540 D
07/29/2020	Water	L3401-01	V TSS	Cool 4 deg C	ARAM01	H51	GRAB	07/22/2020	SM2540 D
07/29/2020	Water	L3404-02	B TSS	Cool 4 deg C	ARDM01	H61	EFF-WWW	07/22/2020	SM2540 D
07/29/2020	Water	L3405-01	C TSS	Cool 4 deg C	AQUA04	H63	20200437-MODIFIED-ELUTRI	07/22/2020	SM2540 D

Date/Time 07/22/2020 7:45

Received by: Jo (wet-chem)

Relinquished by: KS (wet-chem)

Date/Time 07/22/2020 11:10

Received by: KS (wet-chem)

Relinquished by: Jo (wet-chem)