



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/28/2020

Run Number: LB111729

BalanceID: WC SC-3

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 104 °C 10/28/2020 07:10 TEMP1 OUT: 104 °C 10/28/2020 08:11
TEMP2 IN: 104 °C 10/28/2020 08:40 TEMP2 OUT: 104 °C 10/28/2020 09:50
TEMP3 IN: 103 °C 10/28/2020 11:15 TEMP3 OUT: 103 °C 10/28/2020 12:50
TEMP4 IN: 103 °C 10/28/2020 13:21 TEMP4 OUT: 103 °C 10/28/2020 15:10

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	LB111729BL	LB111729BL	2.4135	2.4135	100	2.4135	2.4135	2.4135	0.0000	0
2	LB111729BS	LB111729BS	1.4867	1.4867	100	1.5414	1.5414	1.5414	0.0547	547
3	L4516-01	FRAC-TANK-1	1.3804	1.3804	1000	1.3836	1.3836	1.3836	0.0032	3.2
4	L4516-04	FRAC-TANK-2	1.3865	1.3865	1000	1.4236	1.4236	1.4236	0.0371	37.1
5	L4520-01	PS-FRAC	1.3815	1.3815	500	1.3896	1.3896	1.3896	0.0081	16.2
6	L4520-01DUP	PS-FRACDUP	1.3804	1.3804	500	1.3888	1.3888	1.3888	0.0084	16.8
7	L4542-01	UDS-4-40	1.3807	1.3807	750	1.3856	1.3856	1.3856	0.0049	6.5
8	L4542-02	UDS-6-16A	1.3764	1.3764	500	1.3877	1.3877	1.3877	0.0113	22.6

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)

JB 111429

WorkList Name : tss 14516

WorkList ID : 143679

Department : Wet-Chemistry

Date : 10-28-2020 08:07:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/29/2020	Water	L4516-01	F TSS	Cool 4 deg C	PSEG01	D41	FRAC-TANK-1	10/26/2020	SM2540 D
10/29/2020	Water	L4516-04	F TSS	Cool 4 deg C	PSEG01	D41	FRAC-TANK-2	10/26/2020	SM2540 D
10/29/2020	Water	L4520-01	G TSS	Cool 4 deg C	PSEG01	D41	PS-FRAC	10/26/2020	SM2540 D
10/30/2020	Water	L4542-01	L TSS	Cool 4 deg C	LIRO01	D61	UDS-4-40	10/27/2020	SM2540 D
10/30/2020	Water	L4542-02	L TSS	Cool 4 deg C	LIRO01	D61	UDS-6-16A	10/27/2020	SM2540 D

Date/Time 10/28/2020 9:45
 Received by: JB Cwetchem
 Relinquished by: JB Cwetchem

Date/Time 10/28/2020 11:35
 Received by: JB Cwetchem
 Relinquished by: JB Cwetchem