



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: AMANDEEP

Date: 08/14/2019

Run Number: LB104593

BalanceID: WC SC-3

OvenID: WC Oven#1

FilterID: 15028098

ThermometerID: Wet Oven#1

TEMP1 IN: 103 08/14/2019 07:30 TEMP OUT: 104 08/14/2019 08:30
TEMP2 IN: 104 08/14/2019 09:05 TEMP OUT: 104 08/14/2019 10:09
TEMP3 IN: 103 08/14/2019 10:59 TEMP OUT: 104 08/14/2019 12:30
TEMP3 IN: 105 08/14/2019 13:01 TEMP OUT: 105 08/14/2019 14:30

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	LB104593BL	LB104593BL	1.3657	1.3657	100	1.3657	1.3657	1.3657	0	0
2	LB104593BS	LB104593BS	1.3758	1.3758	100	1.4322	1.4322	1.4322	0.0564	564
3	K4329-03	WATER-PIT	1.4081	1.4081	500	1.4229	1.4229	1.4229	0.0148	29.6
4	K4329-03DUP	WATER-PITDUP	1.4012	1.4012	500	1.4164	1.4164	1.4164	0.0152	30.4
5	K4333-01	FRAC-TANK	1.3983	1.3983	600	1.4038	1.4038	1.4038	0.0055	9.2
6	K4336-02	KY038PS027-190812	1.3764	1.3764	700	1.377	1.377	1.377	0.0006	0.9

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)

LB104593

WorkList Name : TSS081419

WorkList ID : 129804

Department : Wet-Chemistry

Date : 08-14-2019 07:58:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/16/2019	Water	K4329-03	TSS	Cool 4 deg C	PSEG01	N42	WATER-PIT	08/13/2019	SM2540 D
08/19/2019	Water	K4333-01	TSS	Cool 4 deg C	PSEG01	N42	FRAC-TANK	08/13/2019	SM2540 D
08/19/2019	Water	K4336-02	TSS	Cool 4 deg C	SHAW22	O43	KY038PS027-190812	08/12/2019	SM2540 D

Date/Time 08-14-19 9:30
 Received by: AL
 Relinquished by: [Signature]

Date/Time 08-14-19 11:30
 Received by: [Signature]
 Relinquished by: Ar