



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 08/02/2019

Run Number: LB104405

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: WET OVEN-1

TEMP1 IN: 104 08/02/2019 07:15 TEMP OUT: 104 08/02/2019 08:20
 TEMP2 IN: 104 08/02/2019 08:40 TEMP OUT: 104 08/02/2019 09:45
 TEMP3 IN: 103 08/02/2019 11:00 TEMP OUT: 103 08/02/2019 12:20
 TEMP3 IN: 103 08/02/2019 14:25 TEMP OUT: 103 08/02/2019 14:50

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	LB104405BL	LB104405BL	2.0655	2.0655	100	2.0655	2.0655	2.0655	0	0
2	LB104405BS	LB104405BS	2.1874	2.1874	100	2.2422	2.2422	2.2422	0.0548	548
3	K4114-01	CS-TEST-PIT	1.3905	1.3905	50	1.4272	1.4272	1.4272	0.0367	734
4	K4125-01	072919-TIPC-F-D-B	1.3918	1.3918	400	1.4059	1.4059	1.4059	0.0141	35.2
5	K4125-02	072919-TIPC-F-D-S	1.3883	1.3883	700	1.391	1.391	1.391	0.0027	3.9
6	K4125-03	072919-TIPC-F-U-B	1.3954	1.3954	400	1.4069	1.4069	1.4069	0.0115	28.8
7	K4125-04	072919-TIPC-F-U-S	1.3865	1.3865	400	1.3985	1.3985	1.3985	0.012	30
8	K4125-04DUP	072919-TIPC-F-U-SDUP	1.3865	1.3865	400	1.3985	1.3985	1.3985	0.012	30

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB104405

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4125 WorkList ID : 129322 Department : Wet-Chemistry Date : 08-02-2019 07:46:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/06/2019	Water	K4114-01 - <input checked="" type="checkbox"/>	TSS	Cool 4 deg C	PSEG01	N13	CS-TEST-PIT	08/01/2019	SM2540 D
08/05/2019	Water	K4125-01 <input checked="" type="checkbox"/>	TSS	Cool 4 deg C	HDR103	O41	072919-TIPC-F-D-B	07/29/2019	SM2540 D
08/05/2019	Water	K4125-02 <input checked="" type="checkbox"/>	TSS	Cool 4 deg C	HDR103	O41	072919-TIPC-F-D-S	07/29/2019	SM2540 D
08/05/2019	Water	K4125-03 <input checked="" type="checkbox"/>	TSS	Cool 4 deg C	HDR103	O41	072919-TIPC-F-U-B	07/29/2019	SM2540 D
08/05/2019	Water	K4125-04 <input checked="" type="checkbox"/>	TSS	Cool 4 deg C	HDR103	O41	072919-TIPC-F-U-S	07/29/2019	SM2540 D

Date/Time 08.02.19 8.00
 Received by: JN
 Relinquished by: JD

Date/Time 08-02-19 11:20
 Received by: CS
 Relinquished by: JD