



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/21/2019

Run Number: LB104719

BalanceID: WC SC-3

OvenID: WC Oven-1

FilterID: 15028098

ThermometerID: Wet OVEN #1

TEMP1 IN: 103 08/21/2019 07:10 TEMP OUT: 103 08/21/2019 08:10
TEMP2 IN: 103 08/21/2019 08:35 TEMP OUT: 103 08/21/2019 09:45
TEMP3 IN: 103 08/21/2019 11:00 TEMP OUT: 104 08/21/2019 12:30
TEMP3 IN: 104 08/21/2019 13:10 TEMP OUT: 104 08/21/2019 15:15

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	LB104719BL	LB104719BL	2.5036	2.5036	100	2.5036	2.5036	2.5036	0	0
2	LB104719BS	LB104719BS	2.8766	2.8766	100	2.9312	2.9312	2.9312	0.0546	546
3	K4393-01	EFFLUENT	1.3721	1.3721	20	1.3923	1.3923	1.3923	0.0202	1010
4	K4393-02	AER-TANK-1	1.4229	1.4229	5	1.4781	1.4781	1.4781	0.0552	11040
5	K4418-01	CFVP-228L	1.4001	1.4001	50	1.5211	1.5211	1.5211	0.121	2420
6	K4418-01DUP	CFVP-228LDUP	1.4026	1.4026	50	1.5239	1.5239	1.5239	0.1213	2426
7	K4433-01	081519-SIDI-F-D-B	1.3777	1.3777	300	1.3884	1.3884	1.3884	0.0107	35.7
8	K4433-02	081519-SIDI-F-D-S	1.3784	1.3784	300	1.3895	1.3895	1.3895	0.0111	37
9	K4433-03	081519-SIDI-F-U-B	1.4056	1.4056	300	1.4151	1.4151	1.4151	0.0095	31.7
10	K4433-04	081519-SIDI-F-U-S	1.4212	1.4212	300	1.4303	1.4303	1.4303	0.0091	30.3
11	K4433-05	081519-TIPC-F-D-B	1.3986	1.3986	300	1.4128	1.4128	1.4128	0.0142	47.3
12	K4433-06	081519-TIPC-F-D-S	1.3745	1.3745	300	1.3898	1.3898	1.3898	0.0153	51
13	K4433-07	081519-TIPC-F-U-B	1.3792	1.3792	300	1.3984	1.3984	1.3984	0.0192	64
14	K4433-08	081519-TIPC-F-U-S	1.4198	1.4198	300	1.4297	1.4297	1.4297	0.0099	33
15	K4433-09	081519-DBRI-E-D-M	1.3785	1.3785	300	1.3868	1.3868	1.3868	0.0083	27.7



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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
16	K4433-10	081519-DBRI-E-U-M	1.3831	1.3831	300	1.3914	1.3914	1.3914	0.0083	27.7
17	K4434-01	081619-TIPC-F-D-B	1.3795	1.3795	300	1.3949	1.3949	1.3949	0.0154	51.3
18	K4434-02	081619-TIPC-F-D-S	1.396	1.396	300	1.4083	1.4083	1.4083	0.0123	41
19	K4434-03	081619-TIPC-F-U-B	1.3958	1.3958	300	1.4164	1.4164	1.4164	0.0206	68.7
20	K4434-04	081619-TIPC-F-U-S	1.412	1.412	300	1.4225	1.4225	1.4225	0.0105	35
21	K4434-05	081619-DBRI-F-D-B	1.4121	1.4121	300	1.4251	1.4251	1.4251	0.013	43.3
22	K4434-06	081619-DBRI-F-D-M	1.3755	1.3755	300	1.3874	1.3874	1.3874	0.0119	39.7
23	K4434-07	081619-DBRI-F-D-S	1.4159	1.4159	300	1.4243	1.4243	1.4243	0.0084	28
24	K4434-07DUP	081619-DBRI-F-D-SDUP	1.3854	1.3854	300	1.3941	1.3941	1.3941	0.0087	29

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

2B104719

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4433 WorkList ID : 130051 Department : Wet-Chemistry Date : 08-21-2019 08:59:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/22/2019	Water	K4393-01 ✓	TSS	Cool 4 deg C	HOLL01	P51	EFFLUENT	08/15/2019	SM2540 D
08/22/2019	Water	K4393-02 ✓	TSS	Cool 4 deg C	HOLL01	P51	AER-TANK-1	08/15/2019	SM2540 D
08/23/2019	Water	K4418-01 ✓	TSS	Cool 4 deg C	PSEG01	J11	CFVP-228L	08/20/2019	SM2540 D
08/22/2019	Water	K4433-01 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-SIDI-F-D-B	08/15/2019	SM2540 D
08/22/2019	Water	K4433-02 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-SIDI-F-D-S	08/15/2019	SM2540 D
08/22/2019	Water	K4433-03 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-SIDI-F-U-B	08/15/2019	SM2540 D
08/22/2019	Water	K4433-04 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-SIDI-F-U-S	08/15/2019	SM2540 D
08/22/2019	Water	K4433-05 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-TIPC-F-D-B	08/15/2019	SM2540 D
08/22/2019	Water	K4433-06 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-TIPC-F-D-S	08/15/2019	SM2540 D
08/22/2019	Water	K4433-07 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-TIPC-F-U-B	08/15/2019	SM2540 D
08/22/2019	Water	K4433-08 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-TIPC-F-U-S	08/15/2019	SM2540 D
08/22/2019	Water	K4433-09 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-DBRI-E-D-M	08/15/2019	SM2540 D
08/22/2019	Water	K4433-10 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081519-DBRI-E-U-M	08/15/2019	SM2540 D
08/22/2019	Water	K4434-01 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-TIPC-F-D-B	08/16/2019	SM2540 D
08/22/2019	Water	K4434-02 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-TIPC-F-D-S	08/16/2019	SM2540 D
08/22/2019	Water	K4434-03 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-TIPC-F-U-B	08/16/2019	SM2540 D
08/22/2019	Water	K4434-04 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-TIPC-F-U-S	08/16/2019	SM2540 D
08/22/2019	Water	K4434-05 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-DBRI-F-D-B	08/16/2019	SM2540 D
08/22/2019	Water	K4434-06 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-DBRI-F-D-M	08/16/2019	SM2540 D
08/22/2019	Water	K4434-07 ✓	TSS	Cool 4 deg C	HDRIO3	K61	081619-DBRI-F-D-S	08/16/2019	SM2540 D

Date/Time 08-21-19 7:10
 Received by: JO
 Relinquished by: CR

Date/Time 08-21-19 12:00
 Received by: CIP
 Relinquished by: JO