

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: AMANDEEP

ANALYST: JIGNESH

Date: 10/07/2019

Run Number: LB105517

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 10/07/2019 07:15 **TEMP1 OUT:** 104 °C 10/07/2019 08:20
TEMP2 IN: 104 °C 10/07/2019 08:40 **TEMP2 OUT:** 104 °C 10/07/2019 11:00
TEMP3 IN: 103 °C 10/07/2019 12:25 **TEMP3 OUT:** 103 °C 10/07/2019 12:45
TEMP4 IN: 103 °C 10/07/2019 13:15 **TEMP4 OUT:** 103 °C 10/07/2019 15:00

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	LB105517BL	LB105517BL	1.3305	1.3305	100	1.3305	1.3305	1.3305	0	0
2	LB105517BS	LB105517BS	2.9712	2.9712	100	3.026	3.026	3.026	0.0548	548
3	K5209-01	100319-DBRI-E-D-B	1.3805	1.3805	400	1.3929	1.3929	1.3929	0.0124	31
4	K5209-02	100319-DBRI-E-D-M	1.3789	1.3789	400	1.3864	1.3864	1.3864	0.0075	18.8
5	K5209-03	100319-DBRI-E-D-S	1.3868	1.3868	400	1.3963	1.3963	1.3963	0.0095	23.7
6	K5209-04	100319-DBRI-E-U-B	1.3776	1.3776	400	1.3882	1.3882	1.3882	0.0106	26.5
7	K5209-05	100319-DBRI-E-U-M	1.3862	1.3862	400	1.399	1.399	1.399	0.0128	32
8	K5209-06	100319-DBRI-E-U-S	1.3727	1.3727	400	1.3793	1.3793	1.3793	0.0066	16.5
9	K5210-01	100219-DBRI-F-D-M	1.3883	1.3883	400	1.403	1.403	1.403	0.0147	36.8
10	K5210-02	100219-DBRI-F-U-M	1.3775	1.3775	400	1.3891	1.3891	1.3891	0.0116	29
11	K5211-01	100119-DBRI-F-D-B	1.386	1.386	400	1.4051	1.4051	1.4051	0.0191	47.7
12	K5211-02	100119-DBRI-F-D-M	1.3763	1.3763	400	1.3933	1.3933	1.3933	0.017	42.5
13	K5211-03	100119-DBRI-F-D-S	1.3743	1.3743	400	1.3864	1.3864	1.3864	0.0121	30.3
14	K5211-04	100119-DBRI-F-U-B	1.3876	1.3876	400	1.4225	1.4225	1.4225	0.0349	87.3
15	K5211-05	100119-DBRI-F-U-M	1.3798	1.3798	400	1.3921	1.3921	1.3921	0.0123	30.8



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: AMANDEEP

ANALYST: JIGNESH

Date: 10/07/2019

Run Number: LB105517

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 10/07/2019 07:15 TEMP1 OUT: 104 °C 10/07/2019 08:20
 TEMP2 IN: 104 °C 10/07/2019 08:40 TEMP2 OUT: 104 °C 10/07/2019 11:00
 TEMP3 IN: 103 °C 10/07/2019 12:25 TEMP3 OUT: 103 °C 10/07/2019 12:45
 TEMP4 IN: 103 °C 10/07/2019 13:15 TEMP4 OUT: 103 °C 10/07/2019 15:00

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	K5211-06	100119-DBRI-F-U-S	1.3831	1.3831	400	1.394	1.394	1.394	0.0109	27.3
17	K5217-01	UDS-4-26-100319	1.3858	1.3858	300	1.4161	1.4161	1.4161	0.0303	101
18	K5217-02	UDS-4-16A-100319	1.3793	1.3793	300	1.3994	1.3994	1.3994	0.0201	67
19	K5227-01	001-WILLETTS-PT-BLVD- (OCT)	1.3825	1.3825	300	1.3914	1.3914	1.3914	0.0089	29.7
20	K5227-02	002-35TH-AVE- (OCT)	1.387	1.387	200	1.3954	1.3954	1.3954	0.0084	42
21	K5227-02DUP	002-35TH-AVE- (OCT) DUP	1.3822	1.3822	200	1.3908	1.3908	1.3908	0.0086	43

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)

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

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

105517

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5157 WorkList ID : 131714 Department : Wet-Chemistry Date : 10-07-2019 7:02:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/10/2019	Water	K5209-01	TSS ✓	Cool 4 deg C	HDR103	M31	100319-DBRI-E-D-B	10/03/2019	SM2540 D
10/10/2019	Water	K5209-02	TSS ✓	Cool 4 deg C	HDR103	M31	100319-DBRI-E-D-M	10/03/2019	SM2540 D
10/10/2019	Water	K5209-03	TSS ✓	Cool 4 deg C	HDR103	M31	100319-DBRI-E-D-S	10/03/2019	SM2540 D
10/10/2019	Water	K5209-04	TSS ✓	Cool 4 deg C	HDR103	M31	100319-DBRI-E-U-B	10/03/2019	SM2540 D
10/10/2019	Water	K5209-05	TSS ✓	Cool 4 deg C	HDR103	M31	100319-DBRI-E-U-M	10/03/2019	SM2540 D
10/10/2019	Water	K5209-06	TSS ✓	Cool 4 deg C	HDR103	M31	100319-DBRI-E-U-S	10/03/2019	SM2540 D
10/09/2019	Water	K5210-01	TSS ✓	Cool 4 deg C	HDR103	O33	100219-DBRI-F-D-M	10/02/2019	SM2540 D
10/09/2019	Water	K5210-02	TSS ✓	Cool 4 deg C	HDR103	O33	100219-DBRI-F-U-M	10/02/2019	SM2540 D
10/08/2019	Water	K5211-01	TSS ✓	Cool 4 deg C	HDR103		100119-DBRI-F-D-B	10/01/2019	SM2540 D
10/08/2019	Water	K5211-02	TSS ✓	Cool 4 deg C	HDR103		100119-DBRI-F-D-M	10/01/2019	SM2540 D
10/08/2019	Water	K5211-03	TSS ✓	Cool 4 deg C	HDR103		100119-DBRI-F-D-S	10/01/2019	SM2540 D
10/08/2019	Water	K5211-04	TSS ✓	Cool 4 deg C	HDR103		100119-DBRI-F-U-B	10/01/2019	SM2540 D
10/08/2019	Water	K5211-05	TSS ✓	Cool 4 deg C	HDR103		100119-DBRI-F-U-M	10/01/2019	SM2540 D
10/08/2019	Water	K5211-06	TSS ✓	Cool 4 deg C	HDR103		100119-DBRI-F-U-S	10/01/2019	SM2540 D
10/07/2019	Water	K5217-01	TSS ✓	Cool 4 deg C	LIRO01	M31	UDS-4-26-100319	10/03/2019	SM2540 D
10/07/2019	Water	K5217-02	TSS ✓	Cool 4 deg C	LIRO01	M31	UDS-4-16A-100319	10/03/2019	SM2540 D
10/08/2019	Water	K5227-01	TSS -F	Cool 4 deg C	TULL01	O61	001-WILLETS-PT-BLVD(OCT)	10/04/2019	SM2540 D
10/08/2019	Water	K5227-02	TSS -F	Cool 4 deg C	TULL01	O61	002-35TH-AVE(OCT)	10/04/2019	SM2540 D

Date/Time 10/07/19 7:10
 Received by: To
 Relinquished by: ca

Date/Time 10/07/19 11:20
 Received by: [Signature]
 Relinquished by: [Signature]