



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/22/2019

Run Number: LB104125

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: Wet Oven #1

TEMP1 IN: 104 07/22/2019 07:10 TEMP OUT: 104 07/22/2019 08:14

TEMP2 IN: 105 07/22/2019 08:40 TEMP OUT: 105 07/22/2019 09:45

TEMP3 IN: 105 07/22/2019 11:20 TEMP OUT: 105 07/22/2019 13:00

TEMP3 IN: 105 07/22/2019 13:35 TEMP OUT: 105 07/22/2019 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	LB104125BL	LB104125BL	2.1306	2.1306	100	2.1306	2.1306	2.1306	0	0
2	LB104125BS	LB104125BS	2.84	2.84	100	2.8946	2.8946	2.8946	0.0546	546
3	K3904-01	071519-TIPC-F-D-B	1.3878	1.3878	300	1.4176	1.4176	1.4176	0.0298	99.3
4	K3904-02	071519-TIPC-F-D-S	1.394	1.394	300	1.4075	1.4075	1.4075	0.0135	45
5	K3904-03	071519-TIPC-F-U-B	1.3845	1.3845	300	1.4042	1.4042	1.4042	0.0197	65.7
6	K3904-04	071519-TIPC-F-U-S	1.3857	1.3857	300	1.4029	1.4029	1.4029	0.0172	57.3
7	K3904-05	071519-DBRI-F-D-B	1.3869	1.3869	300	1.4122	1.4122	1.4122	0.0253	84.3
8	K3904-06	071519-DBRI-F-D-M	1.3879	1.3879	400	1.4053	1.4053	1.4053	0.0174	43.5
9	K3904-07	071519-DBRI-F-D-S	1.3847	1.3847	400	1.4023	1.4023	1.4023	0.0176	44
10	K3904-08	071519-DBRI-F-U-B	1.3859	1.3859	400	1.4034	1.4034	1.4034	0.0175	43.8
11	K3904-09	071519-DBRI-F-U-M	1.3841	1.3841	500	1.3926	1.3926	1.3926	0.0085	17
12	K3904-10	071519-DBRI-F-U-S	1.386	1.386	500	1.3933	1.3933	1.3933	0.0073	14.6
13	K3904-10DUP	071519-DBRI-F-U-SDUP	1.3871	1.3871	500	1.3947	1.3947	1.3947	0.0076	15.2
14	K3906-01	071619-TIPC-F-D-B	1.3839	1.3839	500	1.399	1.399	1.399	0.0151	30.2
15	K3906-02	071619-TIPC-F-D-S	1.3817	1.3817	250	1.389	1.389	1.389	0.0073	29.2

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16	K3906-03	071619-TIPC-F-U-B	1.3787	1.3787	500	1.4022	1.4022	1.4022	0.0235	47
17	K3906-04	071619-TIPC-F-U-S	1.3881	1.3881	500	1.4081	1.4081	1.4081	0.02	40
18	K3906-05	071619-DBRI-F-D-B	1.381	1.381	500	1.4059	1.4059	1.4059	0.0249	49.8
19	K3906-06	071619-DBRI-F-D-M	1.3776	1.3776	500	1.3908	1.3908	1.3908	0.0132	26.4
20	K3906-07	071619-DBRI-F-D-S	1.3978	1.3978	500	1.4082	1.4082	1.4082	0.0104	20.8
21	K3906-08	071619-DBRI-F-U-B	1.3944	1.3944	400	1.4197	1.4197	1.4197	0.0253	63.2
22	K3906-09	071619-DBRI-F-U-M	1.3885	1.3885	600	1.402	1.402	1.402	0.0135	22.5
23	K3906-10	071619-DBRI-F-U-S	1.3805	1.3805	500	1.3904	1.3904	1.3904	0.0099	19.8
24	K3906-10DUP	071619-DBRI-F-U-SDUP	1.3912	1.3912	500	1.4013	1.4013	1.4013	0.0101	20.2
25	K3908-01	PWU-3	1.3909	1.3909	500	1.4064	1.4064	1.4064	0.0155	31
26	K3923-01	EFFLUENT	1.3961	1.3961	20	1.4191	1.4191	1.4191	0.023	1150
27	K3923-02	AER-TANK-1	1.3882	1.3882	4	1.4333	1.4333	1.4333	0.0451	11275
28	K3926-01	POLY-TANK-GROUNDWATER	1.3903	1.3903	300	1.427	1.427	1.427	0.0367	122.3
29	K3928-08	TOTE-COMP	1.3922	1.3922	150	1.4167	1.4167	1.4167	0.0245	163.3
30	K3928-08DUP	TOTE-COMPDUP	1.3875	1.3875	150	1.4122	1.4122	1.4122	0.0247	164.7



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

2B 104125

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K3906

WorkList ID : 128845

Department : Wet-Chemistry

Date : 07-22-2019 7:20:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/22/2019	Water	K3904-01	✓ TSS	Cool 4 deg C	HDR103	M52	071519-TIPC-F-D-B	07/15/2019	SM2540 D
07/22/2019	Water	K3904-02	✓ TSS	Cool 4 deg C	HDR103	M52	071519-TIPC-F-D-S	07/15/2019	SM2540 D
07/22/2019	Water	K3904-03	✓ TSS	Cool 4 deg C	HDR103	M52	071519-TIPC-F-U-B	07/15/2019	SM2540 D
07/22/2019	Water	K3904-04	✓ TSS	Cool 4 deg C	HDR103	M52	071519-TIPC-F-U-S	07/15/2019	SM2540 D
07/22/2019	Water	K3904-05	✓ TSS	Cool 4 deg C	HDR103	M52	071519-DBRI-F-D-B	07/15/2019	SM2540 D
07/22/2019	Water	K3904-06	✓ TSS	Cool 4 deg C	HDR103	M52	071519-DBRI-F-D-M	07/15/2019	SM2540 D
07/22/2019	Water	K3904-07	✓ TSS	Cool 4 deg C	HDR103	M52	071519-DBRI-F-D-S	07/15/2019	SM2540 D
07/22/2019	Water	K3904-08	✓ TSS	Cool 4 deg C	HDR103	M52	071519-DBRI-F-U-B	07/15/2019	SM2540 D
07/22/2019	Water	K3904-09	✓ TSS	Cool 4 deg C	HDR103	M52	071519-DBRI-F-U-M	07/15/2019	SM2540 D
07/22/2019	Water	K3904-10	✓ TSS	Cool 4 deg C	HDR103	M52	071519-DBRI-F-U-S	07/15/2019	SM2540 D
07/23/2019	Water	K3906-01	✓ TSS	Cool 4 deg C	HDR103	M52	071619-TIPC-F-D-B	07/16/2019	SM2540 D
07/23/2019	Water	K3906-02	✓ TSS	Cool 4 deg C	HDR103	M52	071619-TIPC-F-D-S	07/16/2019	SM2540 D
07/23/2019	Water	K3906-03	✓ TSS	Cool 4 deg C	HDR103	M52	071619-TIPC-F-U-B	07/16/2019	SM2540 D
07/23/2019	Water	K3906-04	✓ TSS	Cool 4 deg C	HDR103	M52	071619-TIPC-F-U-S	07/16/2019	SM2540 D
07/23/2019	Water	K3906-05	✓ TSS	Cool 4 deg C	HDR103	M52	071619-DBRI-F-D-B	07/16/2019	SM2540 D
07/23/2019	Water	K3906-06	✓ TSS	Cool 4 deg C	HDR103	M52	071619-DBRI-F-D-M	07/16/2019	SM2540 D
07/23/2019	Water	K3906-07	✓ TSS	Cool 4 deg C	HDR103	M52	071619-DBRI-F-D-S	07/16/2019	SM2540 D
07/23/2019	Water	K3906-08	✓ TSS	Cool 4 deg C	HDR103	M52	071619-DBRI-F-U-B	07/16/2019	SM2540 D
07/23/2019	Water	K3906-09	✓ TSS	Cool 4 deg C	HDR103	M52	071619-DBRI-F-U-M	07/16/2019	SM2540 D
07/23/2019	Water	K3906-10	✓ TSS	Cool 4 deg C	HDR103	M52	071619-DBRI-F-U-S	07/16/2019	SM2540 D
07/25/2019	Water	K3908-01	✓ TSS	Cool 4 deg C	APT101	M52	PWU-3	07/18/2019	SM2540 D
07/25/2019	Water	K3923-01	✓ TSS	Cool 4 deg C	HOLL01	M61	EFFLUENT	07/18/2019	SM2540 D

Date/Time 07-22-19 7:25
 Received by: JO
 Relinquished by: JO

Date/Time 07-22-19 11:10
 Received by: JO
 Relinquished by: JO

203164125

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K3906 WorkList ID : 128845 Department : Wet-Chemistry Date : 07-21-2019 09:31:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/25/2019	Water	K3923-02 ✓	TSS	Cool 4 deg C	HOLL01	M61	AER-TANK-1	07/18/2019	SM2540 D
07/24/2019	Water	K3926-01 -F	TSS	Cool 4 deg C	PSEG01	M63	POLY-TANK-GROUNDWATER	07/19/2019	SM2540 D
07/24/2019	Water	K3928-08 -G	TSS	Cool 4 deg C	PSEG01	M63	TOTE-COMP	07/19/2019	SM2540 D

Date/Time 07-22-19 7:125
Received by: JO
Relinquished by: JO

Date/Time 07-22-19 1610
Received by: JO
Relinquished by: JO