



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/04/2022

Run Number: LB118545

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/04/2022 08:00 TEMP1 OUT: 103 °C 02/04/2022 09:00
TEMP2 IN: 104 °C 02/04/2022 09:30 TEMP2 OUT: 104 °C 02/04/2022 10:30
TEMP3 IN: 104 °C 02/04/2022 15:00 TEMP3 OUT: 104 °C 02/04/2022 16:30
TEMP4 IN: 103 °C 02/04/2022 17:00 TEMP4 OUT: 103 °C 02/04/2022 18:30

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	LB118545BL	LB118545BL	1.3653	1.3653	100	1.3654	1.3654	1.3654	0.0001	1
2	LB118545BS	LB118545BS	1.4961	1.4961	100	1.5493	1.5493	1.5493	0.0532	532
3	N1385-01	32220008-3	1.3899	1.3899	100	1.4076	1.4076	1.4076	0.0177	177
4	N1386-01	15220012-7	1.3862	1.3862	50	1.4031	1.4031	1.4031	0.0169	338
5	N1396-01	DSN002	1.4035	1.4035	1000	1.4174	1.4174	1.4174	0.0139	13.9
6	N1396-03	DSN001	1.3788	1.3788	1000	1.3906	1.3906	1.3906	0.0118	11.8
7	N1396-05	RWS003	1.3851	1.3851	1000	1.3910	1.3910	1.3910	0.0059	5.9
8	N1396-07	TOWER-1	1.3817	1.3817	1000	1.3873	1.3873	1.3873	0.0056	5.6
9	N1396-08	TOWER-2	1.4035	1.4035	800	1.4075	1.4075	1.4075	0.0040	5
10	N1396-08DUP	TOWER-2DUP	1.3594	1.3594	800	1.3632	1.3632	1.3632	0.0038	4.8
11	N1416-01	001-WILLETTS-PT-BLVD (FEB)	1.3969	1.3969	500	1.4111	1.4111	1.4111	0.0142	28.4
12	N1416-02	002-35TH-AVE (FEB)	1.4006	1.4006	500	1.4122	1.4122	1.4122	0.0116	23.2
13	N1417-01	PIT-11-DEWATERING	1.3803	1.3803	300	1.5117	1.5117	1.5117	0.1314	438



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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

A = Sample Volume (ml)
B = Final 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 = $\frac{D}{A} \times 1000 \times 1000$

VP 118545

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n1396 WorkList ID : 156569 Department : Wet-Chemistry Date : 02-04-2022 09:02:48

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/10/2022	Water	N1385-01	TSS	Cool 4 deg C	PHAR02	N12	32220008-3	02/03/2022	SM2540 D
02/10/2022	Water	N1386-01	TSS	Cool 4 deg C	PHAR02	N12	15220012-7	02/03/2022	SM2540 D
02/10/2022	Water	N1396-01	TSS	Cool 4 deg C	PSEG04	M11	DSN002	02/03/2022	SM2540 D
02/10/2022	Water	N1396-03	TSS	Cool 4 deg C	PSEG04	M11	DSN001	02/03/2022	SM2540 D
02/10/2022	Water	N1396-05	TSS	Cool 4 deg C	PSEG04	M11	RWS003	02/03/2022	SM2540 D
02/10/2022	Water	N1396-06	TSS	Cool 4 deg C	PSEG04	M11	RWS003	02/03/2022	SM2540 D
02/10/2022	Water	N1396-07	TSS	Cool 4 deg C	PSEG04	M11	TOWER-1	02/03/2022	SM2540 D
02/10/2022	Water	N1396-08	TSS	Cool 4 deg C	PSEG04	M11	TOWER-2	02/03/2022	SM2540 D
02/09/2022	Water	N1416-01	TSS	Cool 4 deg C	TULL01	N13	001-WILLETS-PT-BLVD(FEB)	02/02/2022	SM2540 D
02/09/2022	Water	N1416-02	TSS	Cool 4 deg C	TULL01	N13	002-35TH-AVE(FEB)	02/02/2022	SM2540 D
02/09/2022	Water	N1417-01	TSS	Cool 4 deg C	TULL02	N11	PIT-11-DEWATERING	02/03/2022	SM2540 D

Date/Time 02/10/22 14:00
Raw Sample Received by: JD WCI
Raw Sample Relinquished by: RJ CEST-1066

Date/Time 02/10/22 18:00
Raw Sample Received by: RJ CEST-1066
Raw Sample Relinquished by: JD WCI