



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/05/2022

Run Number: LB118090

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/05/2022 15:20 TEMP1 OUT: 103 °C 01/05/2022 16:20
TEMP2 IN: 104 °C 01/05/2022 17:00 TEMP2 OUT: 104 °C 01/05/2022 18:00
TEMP3 IN: 103 °C 01/06/2022 09:00 TEMP3 OUT: 103 °C 01/06/2022 10:30
TEMP4 IN: 103 °C 01/06/2022 11:00 TEMP4 OUT: 103 °C 01/06/2022 12:30

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	LB118090BL	LB118090BL	1.3523	1.3523	100	1.3524	1.3524	1.3524	0.0001	1
2	LB118090BS	LB118090BS	1.4967	1.4967	100	1.5497	1.5497	1.5497	0.0530	530
3	N1010-01	20211307-CAPE-1-SITE-WATER	1.4039	1.4039	280	1.4138	1.4138	1.4138	0.0099	35.4
4	N1010-02	20211308-CAPE-2-SITE-WATER	1.3975	1.3975	280	1.4185	1.4185	1.4185	0.0210	75
5	N1010-03	20211309-CAPE-3-SITE-WATER	1.4207	1.4207	280	1.4387	1.4387	1.4387	0.0180	64.3
6	N1010-04	20211310-CAPE-4-SITE-WATER	1.3999	1.3999	280	1.4198	1.4198	1.4198	0.0199	71.1
7	N1010-05	20211311-CAPE-5-SITE-WATER	1.4077	1.4077	280	1.4282	1.4282	1.4282	0.0205	73.2
8	N1010-06	20211312-CAPE-6-SITE-WATER	1.3865	1.3865	280	1.4040	1.4040	1.4040	0.0175	62.5
9	N1022-02	COMP	1.3866	1.3866	50	1.4262	1.4262	1.4262	0.0396	792
10	N1041-01	DEWATERING-EFFLUENT	1.4120	1.4120	1000	1.4266	1.4266	1.4266	0.0146	14.6
11	N1046-01	001-WILLETTS-PT-BLVD (JAN)	1.3953	1.3953	150	1.4026	1.4026	1.4026	0.0073	48.7
12	N1046-02	002-35TH-AVE (JANT)	1.4089	1.4089	150	1.4161	1.4161	1.4161	0.0072	48
13	N1046-02DUP	002-35TH-AVE (JANT) DUP	1.3866	1.3866	150	1.3935	1.3935	1.3935	0.0069	46



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

118090

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m1036 WorkList ID : 155756 Department : Wet-Chemistry Date : 01-06-2022 08:18:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/06/2022	Water	N1010-01	TSS	Cool 4 deg C	AQUA04	I11	20211307-CAPE-1-SITE-A	12/30/2021	SM2540 D
01/06/2022	Water	N1010-02	TSS	Cool 4 deg C	AQUA04	I11	20211308-CAPE-2-SITE-A	12/30/2021	SM2540 D
01/06/2022	Water	N1010-03	TSS	Cool 4 deg C	AQUA04	I11	20211309-CAPE-3-SITE-A	12/30/2021	SM2540 D
01/06/2022	Water	N1010-04	TSS	Cool 4 deg C	AQUA04	I11	20211310-CAPE-4-SITE-A	12/30/2021	SM2540 D
01/06/2022	Water	N1010-05	TSS	Cool 4 deg C	AQUA04	I11	20211311-CAPE-5-SITE-A	12/30/2021	SM2540 D
01/06/2022	Water	N1010-06	TSS	Cool 4 deg C	AQUA04	I11	20211312-CAPE-6-SITE-A	12/30/2021	SM2540 D
01/12/2022	Water	N1022-02	TSS	Cool 4 deg C	ARAM01	H11	COMP	01/05/2022	SM2540 D
01/12/2022	Water	N1041-01	TSS	Cool 4 deg C	ENV127	D11	DEWATERING-EFFLUENT	01/05/2022	SM2540 D
01/11/2022	Water	N1046-01	TSS	Cool 4 deg C	TULL01	I11	001-WILLETTS-PT-BLVD	01/04/2022	SM2540 D
01/11/2022	Water	N1046-02	TSS	Cool 4 deg C	TULL01	I11	002-35TH-AVE(JANT)	01/04/2022	SM2540 D

Date/Time 01/06/22 08:20
 Raw Sample Received by: 78 (WC)
 Raw Sample Relinquished by: 78 (WC)

Date/Time 01/06/22 13:00
 Raw Sample Received by: 78 (WC)
 Raw Sample Relinquished by: 78 (WC)