



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 04/29/2022

Run Number: LB119906

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: wet oven#1

TEMP1 IN: 103 °C 04/29/2022 08:00 TEMP1 OUT: 103 °C 04/29/2022 09:00
TEMP2 IN: 103 °C 04/29/2022 15:00 TEMP2 OUT: 104 °C 04/29/2022 16:30
TEMP3 IN: 104 °C 04/29/2022 17:00 TEMP3 OUT: 104 °C 04/29/2022 18:30
TEMP4 IN: 104 °C 04/29/2022 19:00 TEMP4 OUT: 104 °C 04/29/2022 20:30

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	LB119906BL	LB119906BL	1.3651	1.3651	100	1.3652	1.3652	1.3652	0.0001	1
2	LB119906BS	LB119906BS	1.3874	1.3874	100	1.4406	1.4406	1.4406	0.0532	532
3	N2563-01	STORM-WATER-042622	1.4084	1.4084	1000	1.4658	1.4658	1.4658	0.0574	57.4
4	N2589-02	COMP	1.4076	1.4076	50	1.4387	1.4387	1.4387	0.0311	622
5	N2589-02DUP	COMPDUP	1.3988	1.3988	50	1.4306	1.4306	1.4306	0.0318	636
6	N2624-01	N47992	1.3963	1.3963	1000	1.4251	1.4251	1.4251	0.0288	28.8
7	N2635-01	002-35TH-AVE	1.4134	1.4134	500	1.4419	1.4419	1.4419	0.0285	57
8	N2636-01	EFFLUENT	1.4262	1.4262	10	1.4470	1.4470	1.4470	0.0208	2080
9	N2636-04	AER-TANK-1	1.4125	1.4125	5	1.4679	1.4679	1.4679	0.0554	11080

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)

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

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

VB 119906

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n2639 WorkList ID : 159153 Department : Wet-Chemistry Date : 04-29-2022 14:13:23

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample	Collect Date	Method
				Preservative	Customer	Storage Location			
05/03/2022	Water	N2563-01	TSS	Cool 4 deg C	ENTAO5	K11	STORM-WATER-042622	04/26/2022	SM2540 D
05/04/2022	Water	N2589-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	04/27/2022	SM2540 D
05/04/2022	Water	N2624-01	TSS	Cool 4 deg C	PSEG03		N47992	04/29/2022	SM2540 D
05/03/2022	Water	N2635-01	TSS	Cool 4 deg C	TULL01	N11	002-35TH-AVE	04/28/2022	SM2540 D
05/06/2022	Water	N2636-01	TSS	Cool 4 deg C	HOLL01	L11	EFFLUENT	04/29/2022	SM2540 D
05/06/2022	Water	N2636-04	TSS	Cool 4 deg C	HOLL01	L11	AER-TANK-1	04/29/2022	SM2540 D

Date/Time 04/29/22 14:20
Raw Sample Received by: TDLWC1
Raw Sample Relinquished by: CA Sam

Date/Time 04/29/22 16:30
Raw Sample Received by: GP Sam
Raw Sample Relinquished by: GP (GEC)