



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/29/2022

Run Number: LB119423

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/29/2022 15:00 TEMP1 OUT: 104 °C 03/29/2022 16:00
TEMP2 IN: 103 °C 03/29/2022 16:30 TEMP2 OUT: 103 °C 03/29/2022 17:30
TEMP3 IN: 104 °C 03/30/2022 09:00 TEMP3 OUT: 104 °C 03/30/2022 10:30
TEMP4 IN: 104 °C 03/30/2022 11:00 TEMP4 OUT: 104 °C 03/30/2022 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	LB119423BL	LB119423BL	1.3854	1.3854	100	1.3855	1.3855	1.3855	0.0001	1
2	LB119423BS	LB119423BS	1.4871	1.4871	100	1.5405	1.5405	1.5405	0.0534	534
3	N2123-04	20220344-MODIFIED-ELUTRIATE	1.4225	1.4225	400	1.4323	1.4323	1.4323	0.0098	24.5
4	N2123-04DUP	20220344-MODIFIED-ELUTRIATE	1.4136	1.4136	400	1.4233	1.4233	1.4233	0.0097	24.3
5	N2152-01	PIT-11-DEWATERING-EFFL-UNTR	1.4034	1.4034	1700	1.4557	1.4557	1.4557	0.0523	30.8
6	N2152-03	PIT-11-DEWATERING-EFFL-TREA	1.4048	1.4048	1700	1.4052	1.4052	1.4052	0.0004	0.2
7	N2168-01	EFFLUENT	1.4078	1.4078	10	1.4244	1.4244	1.4244	0.0166	1660
8	N2168-04	AER-TANK-1	1.4077	1.4077	5	1.4580	1.4580	1.4580	0.0503	10060

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

WORKLIST(Hardcopy Internal Chain)

19423

WorkList Name : TSS N2152 WorkList ID : 158184 Department : Wet-Chemistry Date : 03-30-2022 08:10:58

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample	Collect Date	Method
				Preservative	Customer	Storage Location			
03/31/2022	Water	N2123-04	TSS	Cool 4 deg C	AQUA04	E21	20220344-MODIFIED-ELUTRIATE	03/24/2022	SM2540 D
04/01/2022	Water	N2152-01	TSS	Cool 4 deg C	TULL02	E31	PIT-11-DEWATERING-EFFL-UNTREATED	03/28/2022	SM2540 D
04/01/2022	Water	N2152-03	TSS	Cool 4 deg C	TULL02	E31	PIT-11-DEWATERING-EFFL-TREATED	03/28/2022	SM2540 D
04/05/2022	Water	N2168-01	TSS	Cool 4 deg C	HOLL01	N11	EFFLUENT	03/29/2022	SM2540 D
04/05/2022	Water	N2168-04	TSS	Cool 4 deg C	HOLL01	N11	AER-TANK-1	03/29/2022	SM2540 D

Date/Time 03/30/22 08:15
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03/30/22 11:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]