

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/13/2024

Run Number: LB130745

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/13/2024 14:00 **TEMP1 OUT:** 103 °C 05/13/2024 15:00
TEMP2 IN: 104 °C 05/13/2024 15:30 **TEMP2 OUT:** 104 °C 05/13/2024 16:30
TEMP3 IN: 104 °C 05/14/2024 09:30 **TEMP3 OUT:** 103 °C 05/14/2024 10:30
TEMP4 IN: 104 °C 05/14/2024 11:00 **TEMP4 OUT:** 103 °C 05/14/2024 12:40

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	LB130745BL	LB130745BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB130745BS	LB130745BS	1.4745	1.4745	100	1.5277	1.5277	1.5277	0.0532	532
3	P2440-03	EQ-TANK-CONTAINMENT-PIT	1.4143	1.4143	1000	1.4311	1.4311	1.4311	0.0168	16.8
4	P2440-03DUP	EQ-TANK-CONTAINMENT-PITDUP	1.4040	1.4040	1000	1.4214	1.4214	1.4214	0.0174	17.4
5	P2464-02	EFF-WW	1.4170	1.4170	500	1.4281	1.4281	1.4281	0.0111	22.2

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)

VB 130745

WorkList Name : tss p2440

WorkList ID : 180212

Department : Wet-Chemistry

Date : 05-14-2024 07:54:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2440-03	P, Q EQ-TANK-CONTAINMENT-PIT	Water	TSS	Cool 4 deg C	PSEG03	L11	05/09/2024	SM2540 D
P2464-02	A EFF-WW	Water	TSS	Cool 4 deg C	ARDM01	L21	05/10/2024	SM2540 D

Date/Time 05-14-24 08:10

Raw Sample Received by: M660C1

Raw Sample Relinquished by: Jusa

Date/Time 05-14-24

Raw Sample Received by: Jusa

Raw Sample Relinquished by: Jusa