

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/09/2024

Run Number: LB130703

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/09/2024 12:00 **TEMP1 OUT:** 103 °C 05/09/2024 13:00
TEMP2 IN: 104 °C 05/09/2024 13:30 **TEMP2 OUT:** 104 °C 05/09/2024 14:30
TEMP3 IN: 104 °C 05/09/2024 17:30 **TEMP3 OUT:** 103 °C 05/10/2024 08:00
TEMP4 IN: 104 °C 05/10/2024 08:30 **TEMP4 OUT:** 104 °C 05/10/2024 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB130703BL	LB130703BL	89.6327	89.6327	100	89.6327	89.6327	89.6327	0.0000	0
2	P2440-03	EQ-TANK-CONTAINMENT-PIT	100.7590	100.7590	100	100.7730	100.7730	100.7730	0.0140	140
3	P2440-03DUP	EQ-TANK-CONTAINMENT-PITDUP	92.6337	92.6337	100	92.6479	92.6479	92.6479	0.0142	142

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

130303

WorkList Name : TS P2440 WorkList ID : 180136 Department : Wet-Chemistry Date : 05-09-2024 17:12:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2440-03 P	EQ-TANK-CONTAINMENT-PIT	Water	TS	Cool 4 deg C	PSEG03	L11	05/09/2024	SM2540 B

Date/Time 05/09/24 17:20
Raw Sample Received by: JH (acc)
Raw Sample Relinquished by: JH (acc)

Date/Time 05/09/24 18:30
Raw Sample Received by: JH (acc)
Raw Sample Relinquished by: JH (acc)