

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/04/2024

Run Number: LB133288

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/04/2024 10:00 **TEMP1 OUT:** 104 °C 11/04/2024 11:00
TEMP2 IN: 103 °C 11/04/2024 11:30 **TEMP2 OUT:** 104 °C 11/04/2024 12:30
TEMP3 IN: 104 °C 11/04/2024 14:30 **TEMP3 OUT:** 103 °C 11/05/2024 07:30
TEMP4 IN: 104 °C 11/05/2024 08:00 **TEMP4 OUT:** 104 °C 11/05/2024 09:30

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 (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB133288BL	LB133288BL	85.9637	85.9637	100	85.9637	85.9637	85.9637	0.0000	0
2	P4660-04	WC-TA2-01-C	90.9987	90.9987	100	91.0538	91.0538	91.0538	0.0551	551
3	P4660-04DUP	WC-TA2-01-CDUP	110.2340	110.2340	100	110.2890	110.2890	110.2890	0.0550	550
4	P4660-08	WC-WOOD-01-C	91.5362	91.5362	100	91.5689	91.5689	91.5689	0.0327	327
5	P4660-12	WC-CONCRETE-01-C	90.2491	90.2491	100	90.2695	90.2695	90.2695	0.0204	204

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

VB 132288

WORKLIST(Hardcopy Internal Chain)

WorkList Name : astm ts p4660 WorkList ID : 185095 Department : Wet-Chemistry Date : 11-04-2024 10:28:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4660-04	WC-TA2-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	K41	10/30/2024	SM2540 B
P4660-08	WC-WOOD-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	K41	10/31/2024	SM2540 B
P4660-12	WC-CONCRETE-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	K41	10/31/2024	SM2540 B

Date/Time 11/09/24 10:40
Raw Sample Received by: SB WPC
Raw Sample Relinquished by: SA SM

Date/Time 11/09/24 15:00
Raw Sample Received by: SA SM
Raw Sample Relinquished by: SB WPC