



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatelANALYST: JIGNESHDate: 03/31/2022OVEN IN TEMP1: 104 °COVEN OUT TEMP1: 104 °CDATE & TIME IN1: 03/30/2022 16:00 DATE & TIME OUT1: 03/31/2022 08:00OVEN IN TEMP2: 104 °COVEN OUT TEMP2: 104 °CDATE & TIME IN2: 03/31/2022 08:30 DATE & TIME OUT2: 03/31/2022 10:00Run Number: LB119431BalanceID: WC SC-6OvenID: WC OVEN-1

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB119431BL	LB119431BL	89.5371	89.5371	100	89.5371	89.5371	89.5371	0.0000	0
2	N2167-03	RAIL-PILE-1	92.4926	92.4926	100	92.4975	92.4975	92.4975	0.0049	49
3	N2167-06	RAIL-PILE-2	88.4297	88.4297	100	88.4336	88.4336	88.4336	0.0039	39
4	N2167-06DUP	RAIL-PILE-2DUP	100.7342	100.7342	100	100.7382	100.7382	100.7382	0.0040	40

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)

119431

WorkList Name : astm ts n2167 WorkList ID : 158213 Department : Wet-Chemistry Date : 03-30-2022 13:56:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/11/2022	Solid	N2167-03	ASTM TS	Cool 4 deg C	TRCE06	E11	RAIL-PILE-1	03/29/2022	SM2540 B
04/11/2022	Solid	N2167-06	ASTM TS	Cool 4 deg C	TRCE06	E11	RAIL-PILE-2	03/29/2022	SM2540 B

Date/Time 03/30/22 14:00
 Raw Sample Received by: JB (WC)
 Raw Sample Relinquished by: JB (WC)

Date/Time 03/30/22 16:30
 Raw Sample Received by: JB (WC)
 Raw Sample Relinquished by: JB (WC)