

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	<b>X5XXX3264 / 031M160</b>	Test ID:	<b>X5XXX3264_SC032X020720100801 / 1111016948</b>
Test Req.:	<b>082012201403 – 6</b>	Location:	CHRYSLER TECH CENTER
Test Type:	<b>SC03(2X)</b>	Facility:	Test Cell 7
Start Time:	10/08/2020 13:31:40	End Time:	10/08/2020 14:00:54
Requestor:	<b>REDACTED</b>	Operator:	<b>REDACTED</b>
Seq. Purpose:	SC03 – My 15 DS – Consent Decree Tailpipe		

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	156.102386	150.190506	
		Post	156.102234	150.190475	
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		Diff.	-0.000152	+   -0.000031	=   -0.000183

### Test Segment: SC03 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	162.026672	0.000000	
		Post	162.031128	0.000000	
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		Diff.	0.004456	+   0.000000	=   0.004456

Background Subtraction (mg) = 0.000000

## Results

### Test Segment: SC03 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	106422.868	766.771	138.793	0.618

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (1)	0.173	0.107

## SPC Results

### Test Segment: SC03 (1)

Phase	Filter Face Velocity (cm/sec)
1	102.461

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 10/08/2020 14:17:58  
Validator's Comments:

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	21.9	22.1	22.0	22.0	22.1	22.0
Weigh Room Pressure (kPa )	98.5	98.7	98.5	98.6	98.6	98.6
Weigh Room Dew Point (degC )	9.2	9.7	9.5	9.3	9.6	9.5

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/08 04:28	Pre-Tare Conditioning Ended	10/08 10:55
Post-Test Conditioning Started	10/08 14:04	Post-Test Conditioning Ended	10/08 14:57
Tare Weighing Done By Operator	10/08 10:55	Final Weighing Done By Operator	10/08 14:57
Filters Were Put in Sealed Housing	10/08 10:55	Reference Filter Was Changed	09/13 06:28

**The results in this report relate only to this specific test.**