

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X5XXX8638 / 000M013**      Test ID: **X5XXX8638\_SC032X020819082701 / 1111535733**  
 Test Req.: **082012191009 - 7**      Location: **CHRYSLER TECH CENTER**  
 Test Type: **SC03(2X)**      Facility: **Test Cell 8**  
 Start Time: **08/27/2019 11:51:39**      End Time: **08/27/2019 12:21:23**  
 Requestor: **REDACTED**      Operator: **REDACTED**  
 Seq. Purpose: **MY15 DS baseline with AEM applied**

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	183.344055	166.512619	
		Post	183.343613	166.513062	
		Diff.	-0.000442	+ 0.000443	= 0.000001

### Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	172.315277	0.000000	
		Post	172.315430	0.000000	
		Diff.	0.000153	+ 0.000000	= 0.000153

## Results

### Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	253204.415	763.013	331.848	0.051

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.014	0.009

## SPC Results

### Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	103.259

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 08/27/2019 12:35:43

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 )	97.5	97.5	97.5	97.6	97.6	97.6
Weigh Room Dew Point (degC )	9.4	9.6	9.5	9.1	9.6	9.5

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/27 06:55	Pre-Tare Conditioning Ended	08/27 08:17
Post-Test Conditioning Started	08/27 12:23	Post-Test Conditioning Ended	08/27 15:23
Tare Weighing Done By Operator	08/27 08:17	Final Weighing Done By Operator	08/27 15:23
Filters Were Put in Sealed Housing	08/27 08:17	Reference Filter Was Changed	08/04 06:56