

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X6XXX8061 / 031M287**      Test ID: **X6XXX8061\_SC032X020819082801 / 1111535753**  
 Test Req.: **082012191019 – 3**      Location: **CHRYSLER TECH CENTER**  
 Test Type: **SC03(2X)**      Facility: **Test Cell 8**  
 Start Time: **08/28/2019 13:07:35**      End Time: **08/28/2019 13:37:38**  
 Requestor: **REDACTED**      Operator: **REDACTED**  
 Seq. Purpose: **MY16 DS baseline with AEM applied**

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	183.345657	166.514038	
		Post	183.345291	166.512329	
		Diff.	-0.000366	+ -0.001709	= -0.002075

### Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	182.795273	0.000000	
		Post	182.801620	0.000000	
		Diff.	0.006347	+ 0.000000	= 0.006347

## Results

### Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	253223.282	762.239	332.210	2.109

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.590	0.367

## SPC Results

### Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	103.042

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 08/28/2019 13:52:59

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	21.9	22.1	22.0
Weigh Room Pressure (kPa )	97.8	97.8	97.8	97.7	98.0	97.8
Weigh Room Dew Point (degC )	9.1	9.7	9.5	9.2	9.7	9.5

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/28 11:39	Pre-Tare Conditioning Ended	08/28 12:40
Post-Test Conditioning Started	08/28 13:39	Post-Test Conditioning Ended	08/29 01:34
Tare Weighing Done By Operator	08/28 12:40	Final Weighing Done By Operator	08/29 01:34
Filters Were Put in Sealed Housing	08/28 12:40	Reference Filter Was Changed	08/04 06:56