

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X4XXX5644 / 052M077**      Test ID: **X4XXX5644\_EPA75\_020719050801 / 1111011081**  
 Test Req.: **082012190504 - 4**      Location: **CHRYSLER TECH CENTER**  
 Test Type: **EPA75**      Facility: **Test Cell 7**  
 Start Time: **05/08/2019 08:31:10**      End Time: **05/08/2019 09:11:57**  
 Requestor: **REDACTED**      Operator: **REDACTED**  
 Seq. Purpose: **MY14 WK Baseline with AEM applied**

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	180.192825	165.445831	
		Post	180.192810	165.445847	
		Diff.	-0.000015	+ 0.000016	= 0.000001

### Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	176.773544	0.000000	
		Post	176.789658	0.000000	
		Diff.	0.016114	+ 0.000000	= 0.016114
2	Sample	Pre	174.945358	0.000000	
		Post	174.953354	0.000000	
		Diff.	0.007996	+ 0.000000	= 0.007996
4	Sample	Pre	168.695313	0.000000	
		Post	168.702515	0.000000	
		Diff.	0.007202	+ 0.000000	= 0.007202

## Results

### Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	91915.141	643.877	142.753	2.300
2	157867.776	1119.684	140.993	1.127
4	91555.640	644.945	141.959	1.022

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.362	0.225

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 05/08/2019 09:25:10  
 Validator's Comments:

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	22.0	22.1	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa )	99.1	99.2	99.2	99.0	99.2	99.2
Weigh Room Dew Point (degC )	9.1	9.8	9.6	9.1	9.8	9.5

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	05/08 06:55	Pre-Tare Conditioning Ended	05/08 08:06
Post-Test Conditioning Started	05/08 09:16	Post-Test Conditioning Ended	05/08 14:00
Tare Weighing Done By Operator	05/08 08:06	Final Weighing Done By Operator	05/08 14:00
Filters Were Put in Sealed Housing	05/08 08:06	Reference Filter Was Changed	05/06 06:59