

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T5305PV55 / GKV8758</b>	Test ID: <b>T5305PV55_EPA75_011120050602 / 576255789</b>
Test Req.: <b>082011200558 – 3</b>	Location: <b>CHELSEA PROVING GROUNDS (Chrysler LLC)</b>
Test Type: <b>EPA75</b>	Facility: <b>Test Cell 11</b>
Start Time: <b>05/06/2020 09:57:04</b>	End Time: <b>05/06/2020 10:37:40</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>IUVP – EPA75</b>	

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
	Reference	Pre	162.484604		164.787964		
		Post	162.480896		164.789963		
		Diff.	-0.003708	+	0.001999	=	-0.001709

### Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
1	Sample	Pre	167.891693		0.000000		
		Post	167.902420		0.000000		
		Diff.	0.010727	+	0.000000	=	0.010727
2	Sample	Pre	167.491013		0.000000		
		Post	167.503021		0.000000		
		Diff.	0.012008	+	0.000000	=	0.012008
3	Sample	Pre	167.788177		0.000000		
		Post	167.802689		0.000000		
		Diff.	0.014512	+	0.000000	=	0.014512

## Results

### Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	109330.486	645.641	169.336	1.816
2	187425.081	1115.366	168.039	2.018
3	108736.681	643.259	169.040	2.453

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.563	0.350

### SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	100.736
2	101.786
3	102.179

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 05/06/2020 10:52:49

Validator's Comments:

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	22.0	22.5	22.3	22.1	22.5	22.3
Weigh Room Pressure (kPa )	98.0	98.0	98.0	98.1	98.2	98.2
Weigh Room Dew Point (degC )	9.6	10.0	9.8	9.6	10.0	9.7

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	05/06 04:44	Pre-Tare Conditioning Ended	05/06 05:58
Post-Test Conditioning Started	05/06 10:46	Post-Test Conditioning Ended	05/06 12:02
Tare Weighing Done By Operator	05/06 05:58	Final Weighing Done By Operator	05/06 12:02
Filters Were Put in Sealed Housing	05/06 05:58	Reference Filter Was Changed	04/27 09:50

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