

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T6305PV53 / 2MT33</b>	Test ID: <b>T6305PV53_EPA75_011620032001 / 578863042</b>
Test Req.: <b>082011200477 - 4</b>	Location: <b>CHELSEA PROVING GROUNDS (Chrysler LLC)</b>
Test Type: <b>EPA75</b>	Facility: <b>Test Cell 16</b>
Start Time: <b>03/20/2020 08:11:38</b>	End Time: <b>03/20/2020 08:52:05</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	173.853317	158.648712	
		Post	173.853683	158.653854	
		Diff.	0.000366	0.005142	0.005508

### Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	165.373123	0.000000	
		Post	165.376038	0.000000	
		Diff.	0.002915	0.000000	0.002915
2	Sample	Pre	157.866440	0.000000	
		Post	157.868500	0.000000	
		Diff.	0.002060	0.000000	0.002060
3	Sample	Pre	154.913834	0.000000	
		Post	154.921066	0.000000	
		Diff.	0.007232	0.000000	0.007232

## Results

### Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	95639.133	645.578	148.145	0.432
2	163732.737	1115.219	146.817	0.302
3	94845.008	642.787	147.553	1.067

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.147	0.091

### SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	103.381
2	103.434
3	102.906

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: su48 Date: 03/20/2020 10:39:30  
 Validator's Comments: THIS TEST PASSED ALL VALIDITY CHECKS

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	22.0	22.4	22.2	22.1	22.3	22.2
Weigh Room Pressure (kPa )	97.0	97.1	97.0	97.1	97.5	97.2
Weigh Room Dew Point (degC )	9.6	10.0	9.7	9.6	10.0	9.9

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/20 03:53	Pre-Tare Conditioning Ended	03/20 05:18
Post-Test Conditioning Started	03/20 08:55	Post-Test Conditioning Ended	03/20 10:04
Tare Weighing Done By Operator	03/20 05:18	Final Weighing Done By Operator	03/20 10:04
Filters Were Put in Sealed Housing	03/20 05:18	Reference Filter Was Changed	03/15 23:05

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