

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T6305PV193 / DAX4387</b>	Test ID: <b>T6305PV193_EPA75_020822020901 / 1111545425</b>
Test Req.: <b>082012220176 - 2</b>	Location: <b>CHRYSLER TECH CENTER</b>
Test Type: <b>EPA75</b>	Facility: <b>Test Cell 8</b>
Start Time: <b>02/09/2022 10:11:03</b>	End Time: <b>02/09/2022 10:51:37</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>cFTP75 Emissions</b>	Robot ID: <b>1</b>

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	161.839310		156.163040		
		Post	161.840500		156.167038		
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		Diff.	0.001190	+	0.003998	=	0.005188

### Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	150.362701		0.000000		
		Post	150.365707		0.000000		
			-----		-----		-----
		Diff.	0.003006	+	0.000000	=	0.003006
2	Sample	Pre	149.952301		0.000000		
		Post	149.954712		0.000000		
			-----		-----		-----
		Diff.	0.002411	+	0.000000	=	0.002411
3	Sample	Pre	148.233780		0.000000		
		Post	148.239105		0.000000		
			-----		-----		-----
		Diff.	0.005325	+	0.000000	=	0.005325

Background Subtraction (mg) = 0.003403

## Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99138.264	645.701	153.536	0.000
2	169777.071	1113.902	152.417	0.000
3	98668.234	644.611	153.066	0.294

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.022	0.014

### SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	102.901
2	103.470
3	83.208
4	103.703

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 02/09/2022 12:23:12  
 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 )	21.9	22.1	22.0	22.0	22.1	22.0
Weigh Room Pressure (kPa )	97.2	97.2	97.2	97.1	97.2	97.2
Weigh Room Dew Point (degC )	8.6	10.4	9.3	9.3	9.9	9.6

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	02/08 12:49	Pre-Tare Conditioning Ended	02/09 09:47

Post-Test Conditioning Started	02/09 10:55	Post-Test Conditioning Ended	02/09 12:09
Internal Calibration Check	02/09 06:37	Tare Weighing Done By Operator	02/09 09:47
Final Weighing Done By Operator	02/09 12:09	Filters Were Put in Sealed Housing	02/09 09:47
Reference Filter1 Was Changed	01/19 06:45	Reference Filter2 Was Changed	02/04 10:10

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