

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T4305PV62 / 555YDE</b>	Test ID: <b>T4305PV62_EPA75_020822032301 / 1111545785</b>
Test Req.: <b>082012220393 - 4</b>	Location: <b>CHRYSLER TECH CENTER</b>
Test Type: <b>EPA75</b>	Facility: <b>Test Cell 8</b>
Start Time: <b>03/23/2022 10:05:15</b>	End Time: <b>03/23/2022 10:45:56</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	163.858978		156.093109		
		Post	163.859238		156.093887		
		Diff.	0.000260	+	0.000778	=	0.001038

### Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	160.343552		0.000000		
		Post	160.359436		0.000000		
		Diff.	0.015884	+	0.000000	=	0.015884
2	Sample	Pre	156.909927		0.000000		
		Post	156.905090		0.000000		
		Diff.	-0.004837	+	0.000000	=	-0.004837
3	Sample	Pre	164.092468		0.000000		
		Post	164.098328		0.000000		
		Diff.	0.005860	+	0.000000	=	0.005860

Background Subtraction (mg) = 0.003657

## Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99500.980	645.184	154.221	1.886
2	170278.535	1113.453	152.928	0.000
3	98951.786	644.444	153.546	0.338

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.135	0.084

### SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	102.384
2	102.982
3	83.140
4	103.356

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 03/23/2022 14:40:11  
 Validator's Comments: THIS TEST PASSED ALL VALIDITY CHECK

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	21.8	22.2	22.0	22.0	22.1	22.0
Weigh Room Pressure (kPa )	97.6	98.9	98.7	97.2	97.3	97.3
Weigh Room Dew Point (degC )	9.0	9.8	9.5	9.2	9.8	9.6

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/22 07:04	Pre-Tare Conditioning Ended	03/23 07:36

Post-Test Conditioning Started	03/23 10:47	Post-Test Conditioning Ended	03/23 12:57
Internal Calibration Check	03/23 06:36	Tare Weighing Done By Operator	03/23 07:36
Final Weighing Done By Operator	03/23 12:57	Filters Were Put in Sealed Housing	03/23 07:36
Reference Filter1 Was Changed	03/21 16:12	Reference Filter2 Was Changed	03/11 12:30

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