

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV063 / EHD4347	Test ID: T4305PV063_EPA75_020823020101 / 1111547898
Test Req.: 082012230083 – 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 02/01/2023 10:01:57	End Time: 02/01/2023 10:42:37
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 Emissions	Robot ID: 1

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	165.500336		163.165726		
		Post	165.498703		163.163864		
		Diff.	-0.001633	+	-0.001862	=	-0.003495

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	167.648041		0.000000		
		Post	167.655991		0.000000		
		Diff.	0.007950	+	0.000000	=	0.007950
2	Sample	Pre	167.593765		0.000000		
		Post	167.610641		0.000000		
		Diff.	0.016876	+	0.000000	=	0.016876
3	Sample	Pre	166.973587		0.000000		
		Post	166.980362		0.000000		
		Diff.	0.006775	+	0.000000	=	0.006775

Background Subtraction (mg) = 0.003382

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	100075.491	641.904	155.904	0.712
2	171214.119	1111.354	154.059	2.079
3	99223.831	642.755	154.373	0.524

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.361	0.224

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	100.109
2	100.633
3	84.063
4	100.947

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 02/01/2023 16:13:19
 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	21.9	22.1	22.0
Weigh Room Pressure (kPa)	99.1	99.1	99.1	99.2	99.2	99.2
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.3	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	02/01 07:05	Pre-Tare Conditioning Ended	02/01 08:41

Post-Test Conditioning Started	02/01 10:52	Post-Test Conditioning Ended	02/01 11:52
Internal Calibration Check	02/01 06:46	Tare Weighing Done By Operator	02/01 08:41
Final Weighing Done By Operator	02/01 11:52	Filters Were Put in Sealed Housing	02/01 08:41
Reference Filter1 Was Changed	01/19 14:12	Reference Filter2 Was Changed	01/09 07:05

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