

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV802 / MARGOD	Test ID: T6305PV802_EPA75_020822021002 / 1111545435
Test Req.: 082012220196 – 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 02/10/2022 10:08:03	End Time: 02/10/2022 10:48:37
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	161.839706	156.165222	
		Post	161.841156	156.165146	
		Diff.	0.001450	-0.000076	0.001374

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	164.700439	0.000000	
		Post	164.707199	0.000000	
		Diff.	0.006760	0.000000	0.006760
2	Sample	Pre	154.333466	0.000000	
		Post	154.335983	0.000000	
		Diff.	0.002517	0.000000	0.002517
3	Sample	Pre	157.648056	0.000000	
		Post	157.657593	0.000000	
		Diff.	0.009537	0.000000	0.009537

Background Subtraction (mg) = 0.003403

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99506.400	645.736	154.098	0.517
2	170415.231	1113.095	153.100	0.000
3	99076.365	644.130	153.814	0.943

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.102	0.063

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	102.507
2	102.974
3	82.373
4	103.191

Test Validation: Valid: Invalid: Retest: Accept: NIC: cmd60 Date: 02/10/2022 14:44:31
 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	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	97.3	97.4	97.4	97.6	97.7	97.6
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.2	9.9	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	02/10 07:03	Pre-Tare Conditioning Ended	02/10 08:18

Post-Test Conditioning Started	02/10 10:50	Post-Test Conditioning Ended	02/10 12:24
Internal Calibration Check	02/10 06:37	Tare Weighing Done By Operator	02/10 08:18
Final Weighing Done By Operator	02/10 12:24	Filters Were Put in Sealed Housing	02/10 08:18
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.