

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV067 / WVN319	Test ID: T5305PV067_EPA75_020823011101 / 1111547769
Test Req.: 082012230013 – 3	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 01/11/2023 10:07:25	End Time: 01/11/2023 10:48:14
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	168.273727	163.168594	
		Post	168.273926	163.169998	
		Diff.	0.000199	0.001404	0.001603

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	159.181244	0.000000	
		Post	159.184158	0.000000	
		Diff.	0.002914	0.000000	0.002914
2	Sample	Pre	159.306900	0.000000	
		Post	159.312012	0.000000	
		Diff.	0.005112	0.000000	0.005112
3	Sample	Pre	167.113174	0.000000	
		Post	167.122696	0.000000	
		Diff.	0.009522	0.000000	0.009522

Background Subtraction (mg) = 0.003164

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99418.781	642.198	154.810	0.000
2	169383.955	1110.975	152.464	0.297
3	98423.600	644.202	152.784	0.971

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.115	0.071

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.049
2	101.884
3	84.388
4	102.710

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 01/11/2023 13:13:48
 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	22.0	22.0	22.0	22.1	22.0
Weigh Room Pressure (kPa)	98.0	98.0	98.0	98.0	98.0	98.0
Weigh Room Dew Point (degC)	9.5	9.6	9.5	9.4	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/11 07:02	Pre-Tare Conditioning Ended	01/11 08:32

Post-Test Conditioning Started	01/11 10:58	Post-Test Conditioning Ended	01/11 12:14
Internal Calibration Check	01/11 06:46	Tare Weighing Done By Operator	01/11 08:32
Final Weighing Done By Operator	01/11 12:14	Filters Were Put in Sealed Housing	01/11 08:32
Reference Filter1 Was Changed	12/21 07:11	Reference Filter2 Was Changed	01/09 07:05

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