

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV066 / 8PFZ66	Test ID: T4305PV066_EPA75_020823112901 / 1111549985
Test Req.: 082012231372 - 3	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 11/29/2023 09:51:56	End Time: 11/29/2023 10:32:30
Requester: 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	161.354630	159.734421	
		Post	161.354996	159.734589	
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		Diff.	0.000366	+ 0.000168	= 0.000534

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	173.091751	0.000000	
		Post	173.094421	0.000000	
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		Diff.	0.002670	+ 0.000000	= 0.002670
2	Sample	Pre	171.027603	0.000000	
		Post	171.052780	0.000000	
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		Diff.	0.025177	+ 0.000000	= 0.025177
3	Sample	Pre	168.698318	0.000000	
		Post	168.714203	0.000000	
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		Diff.	0.015885	+ 0.000000	= 0.015885

Background Subtraction (mg) = 0.002788

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99050.850	642.594	154.142	0.000
2	168512.156	1109.989	151.814	3.399
3	97634.483	643.624	151.695	1.987

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.607	0.377

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	99.696
2	100.647
3	102.419
4	100.855

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 11/29/2023 13:27:55
 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	22.2	22.0	22.0	22.1	22.0
Weigh Room Pressure (kPa)	97.9	98.6	98.4	97.8	97.8	97.8
Weigh Room Dew Point (degC)	9.3	9.5	9.5	9.4	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	11/27 12:57	Pre-Tare Conditioning Ended	11/29 07:53
Post-Test Conditioning Started	11/29 10:44	Post-Test Conditioning Ended	11/29 11:52
Internal Calibration Check	11/29 06:33	Tare Weighing Done By Operator	11/29 07:53
Final Weighing Done By Operator	11/29 11:52	Filters Were Put in Sealed Housing	11/29 07:53
Reference Filter1 Was Changed	11/20 07:20	Reference Filter2 Was Changed	11/13 07:03

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