

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV61 / PA3882	Test ID: T4305PV61_EPA75_020822042701 / 1111546037
Test Req.: 082012220604 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 04/27/2022 10:03:11	End Time: 04/27/2022 10:43:44
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	161.228714		153.780197		
		Post	161.230469		153.784637		
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		Diff.	0.001755	+	0.004440	=	0.006195

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
1	Sample	Pre	168.941254		0.000000		
		Post	168.942917		0.000000		
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		Diff.	0.001663	+	0.000000	=	0.001663
2	Sample	Pre	170.960464		0.000000		
		Post	170.963257		0.000000		
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		Diff.	0.002793	+	0.000000	=	0.002793
3	Sample	Pre	170.107895		0.000000		
		Post	170.116501		0.000000		
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		Diff.	0.008606	+	0.000000	=	0.008606

Background Subtraction (mg) = 0.003748

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	101265.030	645.382	156.907	0.000
2	173173.907	1110.769	155.904	0.000
3	100449.549	643.069	156.203	0.759

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.058	0.036

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	100.590
2	100.894
3	82.243
4	101.242

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 04/28/2022 08:44:26
 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	22.0	22.1	22.0
Weigh Room Pressure (kPa)	98.7	98.9	98.7	99.0	99.1	99.0
Weigh Room Dew Point (degC)	9.1	9.7	9.4	9.2	9.6	9.4

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	04/26 12:23	Pre-Tare Conditioning Ended	04/27 07:45

Post-Test Conditioning Started	04/27 10:53	Post-Test Conditioning Ended	04/27 14:23
Internal Calibration Check	04/27 06:50	Tare Weighing Done By Operator	04/27 07:45
Final Weighing Done By Operator	04/27 14:23	Filters Were Put in Sealed Housing	04/27 07:45
Reference Filter1 Was Changed	04/25 14:51	Reference Filter2 Was Changed	04/19 09:34

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