

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV069 / 6NRM60	Test ID: T5305PV069_EPA75_020823080901 / 1111549351
Test Req.: 082012230961 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 08/09/2023 10:04:06	End Time: 08/09/2023 10:44:55
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	157.837158	155.810257	
		Post	157.838058	155.812759	
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		Diff.	0.000900	+ 0.002502	= 0.003402

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	165.600952	0.000000	
		Post	165.611664	0.000000	
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		Diff.	0.010712	+ 0.000000	= 0.010712
2	Sample	Pre	166.407852	0.000000	
		Post	166.413757	0.000000	
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		Diff.	0.005905	+ 0.000000	= 0.005905
3	Sample	Pre	161.371719	0.000000	
		Post	161.384842	0.000000	
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		Diff.	0.013123	+ 0.000000	= 0.013123

Background Subtraction (mg) = 0.002733

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99149.927	641.910	154.461	1.232
2	168997.262	1111.454	152.051	0.482
3	97676.806	643.035	151.900	1.578

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.257	0.160

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.491
2	102.242
3	84.233
4	103.044

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 08/09/2023 13:45:31
 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)	97.7	97.7	97.7	97.7	97.7	97.7
Weigh Room Dew Point (degC)	9.5	9.7	9.6	9.5	10.0	9.6

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/09 06:47	Pre-Tare Conditioning Ended	08/09 08:19
Post-Test Conditioning Started	08/09 10:56	Post-Test Conditioning Ended	08/09 11:50
Internal Calibration Check	08/09 06:35	Tare Weighing Done By Operator	08/09 08:19
Final Weighing Done By Operator	08/09 11:50	Filters Were Put in Sealed Housing	08/09 08:19
Reference Filter1 Was Changed	08/01 19:00	Reference Filter2 Was Changed	07/27 10:20

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