PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	**T4305PV066 / 8PFZ66**	Test ID:	**T4305PV066_HWFE2X020823112901 / 1111549986**
Test Req.:	**082012231372 - 4**	Location:	CHRYSLER TECH CENTER
Test Type:	**HWFE(2X)**	Facility:	Test Cell 8
Start Time:	11/29/2023 11:03:58	End Time:	11/29/2023 11:29:43
Requester:	**REDACTED**	Operator:	**REDACTED**
Seq. Purpose:	HFET Emissions	Robot ID:	1

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)		Total
	Reference	Pre	161.354553	159.734344		
		Post	161.355881	159.733673		
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		Diff.	0.001328	+ -0.000671	=	0.000657

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)		Total
1	Sample	Pre	153.288864	0.000000		
		Post	153.306732	0.000000		
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		Diff.	0.017868	+ 0.000000	=	0.017868

Background Subtraction (mg) = 0.002788

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	145857.109	973.631	149.807	2.259

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.220	0.137

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	100.915

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)	97.9	98.1	98.0	97.7	97.8	97.8
Weigh Room Dew Point (degC)	9.4	9.5	9.4	9.3	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	11/29 06:44	Pre-Tare Conditioning Ended	11/29 07:57
Post-Test Conditioning Started	11/29 11:41	Post-Test Conditioning Ended	11/29 12:28
Interal Calibration Check	11/29 06:33	Tare Weighing Done By Operator	11/29 07:57
Final Weighing Done By Operator	11/29 12:28	Filters Were Put in Sealed Housing	11/29 07:57
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.