

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV802 / MARGOD	Test ID: T6305PV802_HWFE2X020822021001 / 1111545436
Test Req.: 082012220196 – 5	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 8
Start Time: 02/10/2022 11:17:38	End Time: 02/10/2022 11:43:24
Requestor: 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	161.839706	156.165222	
		Post	161.840454	156.163727	
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		Diff.	0.000748	+ -0.001495	= -0.000747

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	158.830917	0.000000	
		Post	158.838547	0.000000	
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		Diff.	0.007630	+ 0.000000	= 0.007630

Background Subtraction (mg) = 0.003403

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	148780.273	973.918	152.765	0.646

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.063	0.039

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	102.944

Test Validation: Valid: Invalid: Retest: Accept: NIC: cmd60 Date: 02/10/2022 14:43:55
 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)	22.0	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	97.3	97.4	97.4	97.7	97.7	97.7
Weigh Room Dew Point (degC)	9.3	9.6	9.5	9.1	9.9	9.6

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	02/10 07:05	Pre-Tare Conditioning Ended	02/10 08:27
Post-Test Conditioning Started	02/10 11:45	Post-Test Conditioning Ended	02/10 14:07
Interal Calibration Check	02/10 06:37	Tare Weighing Done By Operator	02/10 08:27
Final Weighing Done By Operator	02/10 14:07	Filters Were Put in Sealed Housing	02/10 08:27
Reference Filter1 Was Changed	01/19 06:45	Reference Filter2 Was Changed	02/04 10:10

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