

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV43 / HUNTMUP	Test ID: T5305PV43_HWFE2X020821012601 / 1111541243
Test Req.: 082012210146 – 5	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 8
Start Time: 01/26/2021 11:23:42	End Time: 01/26/2021 11:49:28
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: HFET Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	165.907410	148.278259	
		Post	165.906326	148.278473	
		Diff.	-0.001084	+ 0.000214	= -0.000870

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	148.415421	0.000000	
		Post	148.426849	0.000000	
		Diff.	0.011428	+ 0.000000	= 0.011428

Background Subtraction (mg) = 0.000000

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	145420.937	974.929	149.161	1.705

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.166	0.103

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	103.481

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 01/26/2021 12:06:02
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	97.1	97.1	97.1	97.3	97.3	97.3
Weigh Room Dew Point (degC)	9.5	9.6	9.5	9.5	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/26 08:06	Pre-Tare Conditioning Ended	01/26 09:10
Post-Test Conditioning Started	01/26 11:51	Post-Test Conditioning Ended	01/26 12:59
Tare Weighing Done By Operator	01/26 09:10	Final Weighing Done By Operator	01/26 12:59
Filters Were Put in Sealed Housing	01/26 09:10	Reference Filter Was Changed	01/03 11:24

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