

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	T6305PV56 / HQ61U	Test ID:	T6305PV56_HWFE2X020821012701 / 1111541261
Test Req.:	082012210154 - 3	Location:	CHRYSLER TECH CENTER
Test Type:	HWFE(2X)	Facility:	Test Cell 8
Start Time:	01/27/2021 11:18:54	End Time:	01/27/2021 11:44:39
Requestor:	REDACTED	Operator:	REDACTED
Seq. Purpose:	HFET Emissions		

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	165.906921	148.277573	
		Post	165.906525	148.277847	
		Diff.	-0.000396	+ 0.000274	= -0.000122

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	165.886292	0.000000	
		Post	165.896515	0.000000	
		Diff.	0.010223	+ 0.000000	= 0.010223

Background Subtraction (mg) = 0.000000

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	148316.881	974.751	152.159	1.556

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.152	0.094

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	101.592

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 01/27/2021 12:01:30
Validator's Comments:

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)	99.0	99.0	99.0	99.1	99.2	99.2
Weigh Room Dew Point (degC)	9.5	9.6	9.5	9.5	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/27 07:11	Pre-Tare Conditioning Ended	01/27 08:18
Post-Test Conditioning Started	01/27 11:45	Post-Test Conditioning Ended	01/27 12:47
Tare Weighing Done By Operator	01/27 08:18	Final Weighing Done By Operator	01/27 12:47
Filters Were Put in Sealed Housing	01/27 08:18	Reference Filter Was Changed	01/03 11:24

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