

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: V6DS63822 / 031M450	Test ID: V6DS63822_HWFE2X020720070101 / 1111015746
Test Req.: 082012200801 – 5	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 7
Start Time: 07/01/2020 11:29:52	End Time: 07/01/2020 11:55:37
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: HFET – MY 16 DS – Consent Decree Tailpipe	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	157.301315	166.216675	
		Post	157.301010	166.215683	
		Diff.	-0.000305	-0.000992	-0.001297

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	159.046280	0.000000	
		Post	159.047577	0.000000	
		Diff.	0.001297	0.000000	0.001297

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	134747.400	974.901	138.217	0.179

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.017	0.011

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	102.560

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 07/01/2020 12:09:11

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	22.1	22.0
Weigh Room Pressure (kPa)	98.2	98.2	98.2	98.2	98.4	98.3
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	07/01 07:11	Pre-Tare Conditioning Ended	07/01 08:29
Post-Test Conditioning Started	07/01 11:57	Post-Test Conditioning Ended	07/01 14:30
Tare Weighing Done By Operator	07/01 08:29	Final Weighing Done By Operator	07/01 14:30
Filters Were Put in Sealed Housing	07/01 08:29	Reference Filter Was Changed	06/13 14:48

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