

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV57 / GRW2758	Test ID: T5305PV57_HWFE2X020821031601 / 1111541934
Test Req.: 082012210408 - 5	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 8
Start Time: 03/16/2021 11:30:36	End Time: 03/16/2021 11:56:21
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: HFET Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	157.373428	166.530792	
		Post	157.371521	166.530060	
		Diff.	-0.001907	-0.000732	-0.002639

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	157.817795	0.000000	
		Post	157.821259	0.000000	
		Diff.	0.003464	0.000000	0.003464

Background Subtraction (mg) = 0.000000

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	147119.245	974.032	151.041	0.523

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.051	0.032

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	102.537

Test Validation: Valid: Invalid: Retest: Accept: NIC: vp693 Date: 03/16/2021 19:28:34
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	21.9	22.0	22.0
Weigh Room Pressure (kPa)	98.2	99.7	99.1	98.1	98.1	98.1
Weigh Room Dew Point (degC)	9.2	9.9	9.5	9.2	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/15 00:32	Pre-Tare Conditioning Ended	03/16 07:39
Post-Test Conditioning Started	03/16 11:57	Post-Test Conditioning Ended	03/16 14:18
Tare Weighing Done By Operator	03/16 07:39	Final Weighing Done By Operator	03/16 14:18
Filters Were Put in Sealed Housing	03/16 07:39	Reference Filter Was Changed	03/12 07:20

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