

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV57 / CYE307	Test ID: T6305PV57_HWFE2X020821031802 / 1111541970
Test Req.: 082012210472 - 1	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 8
Start Time: 03/18/2021 12:07:30	End Time: 03/18/2021 12:33:15
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: HFET Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	157.372055	166.530609	
		Post	157.371994	166.530151	
		Diff.	-0.000061	-0.000458	-0.000519

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	155.041077	0.000000	
		Post	155.119202	0.000000	
		Diff.	0.078125	0.000000	0.078125

Background Subtraction (mg) = 0.000000

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	147022.377	974.644	150.847	11.785

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	1.150	0.715

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	102.551

Test Validation: Valid: Invalid: Retest: Accept: NIC: cmd60 Date: 03/18/2021 13:17:45
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)	21.9	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	98.0	98.0	98.0	98.1	98.1	98.1
Weigh Room Dew Point (degC)	9.3	9.6	9.5	9.3	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/18 07:04	Pre-Tare Conditioning Ended	03/18 08:22
Post-Test Conditioning Started	03/18 12:34	Post-Test Conditioning Ended	03/18 13:41
Tare Weighing Done By Operator	03/18 08:22	Final Weighing Done By Operator	03/18 13:41
Filters Were Put in Sealed Housing	03/18 08:22	Reference Filter Was Changed	03/12 07:20

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