

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X5XXX3264 / 031M160	Test ID: X5XXX3264_HWFE2X020720100801 / 1111016946
Test Req.: 082012201403 - 4	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 7
Start Time: 10/08/2020 11:20:58	End Time: 10/08/2020 11:46:44
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: HFET - MY 15 DS - Consent Decree Tailpipe	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	156.102051	150.190796	
		Post	156.102371	150.191208	
			-----	-----	-----
		Diff.	0.000320	+ 0.000412	= 0.000732

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	159.125412	0.000000	
		Post	159.130157	0.000000	
			-----	-----	-----
		Diff.	0.004745	+ 0.000000	= 0.004745

Background Subtraction (mg) = 0.000000

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	135413.107	974.588	138.944	0.659

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.064	0.040

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	102.083

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 10/08/2020 12:04:42
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.1	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.5	98.6	98.5	98.7	98.7	98.7
Weigh Room Dew Point (degC)	9.2	9.7	9.5	9.4	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/08 04:28	Pre-Tare Conditioning Ended	10/08 07:38
Post-Test Conditioning Started	10/08 11:48	Post-Test Conditioning Ended	10/08 13:37
Tare Weighing Done By Operator	10/08 07:38	Final Weighing Done By Operator	10/08 13:37
Filters Were Put in Sealed Housing	10/08 07:38	Reference Filter Was Changed	09/13 06:28

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