

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV55 / GKV8758	Test ID: T5305PV55_HWFE2X011120050601 / 576255790
Test Req.: 082011200558 – 4	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: HWFE(2X)	Facility: Test Cell 11
Start Time: 05/06/2020 11:06:12	End Time: 05/06/2020 11:31:57
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP – HWFE	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	162.484650	164.788010	
		Post	162.481583	164.792236	
		Diff.	-0.003067	+ 0.004226	= 0.001159

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	166.684067	0.000000	
		Post	166.692291	0.000000	
		Diff.	0.008224	+ 0.000000	= 0.008224

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	162867.508	731.107	222.768	1.832

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.179	0.111

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	75.705

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 05/06/2020 11:55:07

Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.5	22.3	22.2	22.5	22.3
Weigh Room Pressure (kPa)	98.0	98.0	98.0	98.1	98.2	98.2
Weigh Room Dew Point (degC)	9.6	10.0	9.8	9.6	10.0	9.7

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	05/06 04:45	Pre-Tare Conditioning Ended	05/06 05:47
Post-Test Conditioning Started	05/06 12:22	Post-Test Conditioning Ended	05/06 13:07
Tare Weighing Done By Operator	05/06 05:47	Final Weighing Done By Operator	05/06 13:07
Filters Were Put in Sealed Housing	05/06 05:47	Reference Filter Was Changed	04/27 09:50

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