

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV55 / ESY354	Test ID: T6305PV55_HWFE2X010720051301 / 574148178
Test Req.: 082011200571 - 2	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: HWFE(2X)	Facility: Test Cell 7
Start Time: 05/13/2020 10:22:10	End Time: 05/13/2020 10:47:55
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVT - HWFE	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	162.489685	165.141312	
		Post	162.487289	165.138504	
		Diff.	-0.002396	-0.002808	-0.005204

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	160.566864	0.000000	
		Post	160.576492	0.000000	
		Diff.	0.009628	0.000000	0.009628

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	142128.968	731.911	194.189	1.870

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.182	0.113

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	75.721

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 05/13/2020 11:10:03

Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.1	22.5	22.3	22.2	22.5	22.3
Weigh Room Pressure (kPa)	99.2	99.3	99.3	99.2	99.3	99.3
Weigh Room Dew Point (degC)	9.6	10.0	9.8	9.6	10.0	9.8

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	05/13 07:47	Pre-Tare Conditioning Ended	05/13 08:47
Post-Test Conditioning Started	05/13 11:39	Post-Test Conditioning Ended	05/13 12:23
Tare Weighing Done By Operator	05/13 08:47	Final Weighing Done By Operator	05/13 12:23
Filters Were Put in Sealed Housing	05/13 08:47	Reference Filter Was Changed	05/08 07:14

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