

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV55 / ESY354	Test ID: T6305PV55_EPA75_011120050801 / 576255813
Test Req.: 082011200556 - 4	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: EPA75	Facility: Test Cell 11
Start Time: 05/08/2020 08:13:51	End Time: 05/08/2020 08:54:20
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP - EPA75	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	162.485977		165.140244		
		Post	162.482712		165.138397		
		Diff.	-0.003265	+	-0.001847	=	-0.005112

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	170.808350		0.000000		
		Post	170.821411		0.000000		
		Diff.	0.013061	+	0.000000	=	0.013061
2	Sample	Pre	166.788788		0.000000		
		Post	166.795944		0.000000		
		Diff.	0.007156	+	0.000000	=	0.007156
3	Sample	Pre	170.550629		0.000000		
		Post	170.560287		0.000000		
		Diff.	0.009658	+	0.000000	=	0.009658

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	109254.929	643.706	169.728	2.217
2	186929.689	1115.077	167.638	1.200
3	108302.405	641.328	168.872	1.631

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.413	0.256

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	100.869
2	102.021
3	102.428

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 05/08/2020 09:09:45

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	22.3	22.3
Weigh Room Pressure (kPa)	97.6	97.8	97.7	97.7	97.8	97.8
Weigh Room Dew Point (degC)	9.6	10.0	9.7	9.6	10.0	9.6

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	05/08 05:04	Pre-Tare Conditioning Ended	05/08 07:47
Post-Test Conditioning Started	05/08 09:11	Post-Test Conditioning Ended	05/08 10:57
Tare Weighing Done By Operator	05/08 07:47	Final Weighing Done By Operator	05/08 10:57
Filters Were Put in Sealed Housing	05/08 07:47	Reference Filter Was Changed	05/08 07:14

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