

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV55 / GKV8758	Test ID: T5305PV55_EPA75_011120050602 / 576255789
Test Req.: 082011200558 – 3	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: EPA75	Facility: Test Cell 11
Start Time: 05/06/2020 09:57:04	End Time: 05/06/2020 10:37:40
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP – EPA75	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	162.484604		164.787964		
		Post	162.480896		164.789963		
		Diff.	-0.003708	+	0.001999	=	-0.001709

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	167.891693		0.000000		
		Post	167.902420		0.000000		
		Diff.	0.010727	+	0.000000	=	0.010727
2	Sample	Pre	167.491013		0.000000		
		Post	167.503021		0.000000		
		Diff.	0.012008	+	0.000000	=	0.012008
3	Sample	Pre	167.788177		0.000000		
		Post	167.802689		0.000000		
		Diff.	0.014512	+	0.000000	=	0.014512

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	109330.486	645.641	169.336	1.816
2	187425.081	1115.366	168.039	2.018
3	108736.681	643.259	169.040	2.453

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.563	0.350

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	100.736
2	101.786
3	102.179

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 05/06/2020 10:52:49

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	22.1	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 04:44	Pre-Tare Conditioning Ended	05/06 05:58
Post-Test Conditioning Started	05/06 10:46	Post-Test Conditioning Ended	05/06 12:02
Tare Weighing Done By Operator	05/06 05:58	Final Weighing Done By Operator	05/06 12:02
Filters Were Put in Sealed Housing	05/06 05:58	Reference Filter Was Changed	04/27 09:50

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