

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV63 / FCY9757	Test ID: T5305PV63_EPA75_011620022101 / 578862655
Test Req.: 082011200298 – 5	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: EPA75	Facility: Test Cell 16
Start Time: 02/21/2020 08:20:42	End Time: 02/21/2020 09:01:14
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP – EPA75	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	160.891251		158.196045		
		Post	160.893982		158.198578		
		Diff.	0.002731	+	0.002533	=	0.005264

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	167.757919		0.000000		
		Post	167.766144		0.000000		
		Diff.	0.008225	+	0.000000	=	0.008225
2	Sample	Pre	168.639313		0.000000		
		Post	168.643646		0.000000		
		Diff.	0.004333	+	0.000000	=	0.004333
3	Sample	Pre	156.303360		0.000000		
		Post	156.310104		0.000000		
		Diff.	0.006744	+	0.000000	=	0.006744

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	98602.864	644.897	152.897	1.258
2	169378.262	1119.549	151.291	0.656
3	97397.036	642.267	151.646	1.023

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.238	0.148

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	100.103
2	100.307
3	99.934

Test Validation: Valid: Invalid: Retest: Accept: NIC: su48 Date: 02/21/2020 09:49:53
 Validator's Comments: THIS TEST PASSED ALL VALIDITY CHECKS

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.1	22.4	22.3	22.1	22.4	22.2
Weigh Room Pressure (kPa)	99.8	99.8	99.8	99.8	99.8	99.8
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	02/21 04:46	Pre-Tare Conditioning Ended	02/21 06:14
Post-Test Conditioning Started	02/21 09:04	Post-Test Conditioning Ended	02/21 10:07
Tare Weighing Done By Operator	02/21 06:14	Final Weighing Done By Operator	02/21 10:07
Filters Were Put in Sealed Housing	02/21 06:14	Reference Filter Was Changed	02/04 07:07

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