

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV53 / 2MT33	Test ID: T6305PV53_EPA75_011620032001 / 578863042
Test Req.: 082011200477 – 4	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: EPA75	Facility: Test Cell 16
Start Time: 03/20/2020 08:11:38	End Time: 03/20/2020 08:52:05
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP – EPA75	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	173.853317	158.648712	
		Post	173.853683	158.653854	
		Diff.	0.000366	0.005142	0.005508

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	165.373123	0.000000	
		Post	165.376038	0.000000	
		Diff.	0.002915	0.000000	0.002915
2	Sample	Pre	157.866440	0.000000	
		Post	157.868500	0.000000	
		Diff.	0.002060	0.000000	0.002060
3	Sample	Pre	154.913834	0.000000	
		Post	154.921066	0.000000	
		Diff.	0.007232	0.000000	0.007232

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	95639.133	645.578	148.145	0.432
2	163732.737	1115.219	146.817	0.302
3	94845.008	642.787	147.553	1.067

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.147	0.091

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	103.381
2	103.434
3	102.906

Test Validation: Valid: Invalid: Retest: Accept: NIC: su48 Date: 03/20/2020 10:39:30
 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)	22.0	22.4	22.2	22.1	22.3	22.2
Weigh Room Pressure (kPa)	97.0	97.1	97.0	97.1	97.5	97.2
Weigh Room Dew Point (degC)	9.6	10.0	9.7	9.6	10.0	9.9

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/20 03:53	Pre-Tare Conditioning Ended	03/20 05:18
Post-Test Conditioning Started	03/20 08:55	Post-Test Conditioning Ended	03/20 10:04
Tare Weighing Done By Operator	03/20 05:18	Final Weighing Done By Operator	03/20 10:04
Filters Were Put in Sealed Housing	03/20 05:18	Reference Filter Was Changed	03/15 23:05

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