

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV55 / FGD8980	Test ID: T4305PV55_EPA75_011620031801 / 578863016
Test Req.: 082011200468 - 4	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: EPA75	Facility: Test Cell 16
Start Time: 03/18/2020 11:58:52	End Time: 03/18/2020 12:39:20
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP - EPA75	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	173.852829	158.647400	
		Post	173.851227	158.650665	
		Diff.	-0.001602	+ 0.003265	= 0.001663

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	154.718475	0.000000	
		Post	154.737381	0.000000	
		Diff.	0.018906	+ 0.000000	= 0.018906
2	Sample	Pre	155.667374	0.000000	
		Post	155.670547	0.000000	
		Diff.	0.003173	+ 0.000000	= 0.003173
3	Sample	Pre	162.928864	0.000000	
		Post	162.937012	0.000000	
		Diff.	0.008148	+ 0.000000	= 0.008148

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	149052.994	646.279	230.633	4.360
2	255432.216	1114.839	229.120	0.727
3	147774.602	641.775	230.259	1.876

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.492	0.306

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.170
2	101.220
3	100.646

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 03/18/2020 12:54:16
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.1	22.3	22.2	22.1	22.5	22.2
Weigh Room Pressure (kPa)	99.1	99.1	99.1	98.8	98.9	98.8
Weigh Room Dew Point (degC)	9.6	10.0	9.7	9.6	10.0	9.8

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/18 07:58	Pre-Tare Conditioning Ended	03/18 09:37
Post-Test Conditioning Started	03/18 12:48	Post-Test Conditioning Ended	03/18 13:46
Tare Weighing Done By Operator	03/18 09:37	Final Weighing Done By Operator	03/18 13:46
Filters Were Put in Sealed Housing	03/18 09:37	Reference Filter Was Changed	03/15 23:05

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