

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV56 / HQ61U	Test ID: T6305PV56_EPA75_020821012701 / 1111541260
Test Req.: 082012210154 – 2	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 01/27/2021 10:07:35	End Time: 01/27/2021 10:48:12
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	165.906906		148.277557		
		Post	165.906891		148.278687		
		Diff.	-0.000015	+	0.001130	=	0.001115

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	163.500000		0.000000		
		Post	163.511093		0.000000		
		Diff.	0.011093	+	0.000000	=	0.011093
2	Sample	Pre	163.553055		0.000000		
		Post	163.555725		0.000000		
		Diff.	0.002670	+	0.000000	=	0.002670
3	Sample	Pre	167.094681		0.000000		
		Post	167.101685		0.000000		
		Diff.	0.007004	+	0.000000	=	0.007004

Background Subtraction (mg) = 0.000000

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	100099.087	643.057	155.661	1.727
2	170433.628	1108.596	153.738	0.410
3	98969.085	641.272	154.332	1.081

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	100.509
2	101.259
3	101.535

Test Validation: Valid: Invalid: Retest: Accept: NIC: wab14 Date: 01/28/2021 13:56:43
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	99.0	99.0	99.0	99.2	99.2	99.2
Weigh Room Dew Point (degC)	9.5	9.6	9.5	9.5	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/27 07:09	Pre-Tare Conditioning Ended	01/27 08:13
Post-Test Conditioning Started	01/27 10:49	Post-Test Conditioning Ended	01/27 11:46

Tare Weighing Done By Operator	01/27 08:13	Final Weighing Done By Operator	01/27 11:46
Filters Were Put in Sealed Housing	01/27 08:13	Reference Filter Was Changed	01/03 11:24

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