

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV57 / GRW2758	Test ID: T5305PV57_EPA75_020821031601 / 1111541933
Test Req.: 082012210408 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 03/16/2021 10:15:09	End Time: 03/16/2021 10:55:51
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	157.373428		166.530792		
		Post	157.370987		166.530731		
		Diff.	-0.002441	+	-0.000061	=	-0.002502

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	152.053314		0.000000		
		Post	152.059708		0.000000		
		Diff.	0.006394	+	0.000000	=	0.006394
2	Sample	Pre	154.709320		0.000000		
		Post	154.709488		0.000000		
		Diff.	0.000168	+	0.000000	=	0.000168
3	Sample	Pre	158.660034		0.000000		
		Post	158.662781		0.000000		
		Diff.	0.002747	+	0.000000	=	0.002747

Background Subtraction (mg) = 0.000000

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	98851.119	644.105	153.470	0.981
2	168930.239	1112.931	151.789	0.026
3	98278.708	643.603	152.701	0.419

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.092	0.057

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.849
2	102.570
3	102.967

Test Validation: Valid: Invalid: Retest: Accept: NIC: vp693 Date: 03/16/2021 19:29:12
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	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.2	99.7	99.1	98.1	98.1	98.1
Weigh Room Dew Point (degC)	9.2	9.9	9.5	9.2	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/15 00:32	Pre-Tare Conditioning Ended	03/16 07:34
Post-Test Conditioning Started	03/16 10:57	Post-Test Conditioning Ended	03/16 12:29

Tare Weighing Done By Operator	03/16 07:34	Final Weighing Done By Operator	03/16 12:29
Filters Were Put in Sealed Housing	03/16 12:29	Reference Filter Was Changed	03/12 07:20

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