

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV43 / HUNTMUP	Test ID: T5305PV43_EPA75_020821012601 / 1111541242
Test Req.: 082012210146 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 01/26/2021 10:13:27	End Time: 01/26/2021 10:54:07
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	165.907394		148.278244		
		Post	165.905655		148.277786		
		Diff.	-0.001739	+	-0.000458	=	-0.002197

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	149.328735		0.000000		
		Post	149.347290		0.000000		
		Diff.	0.018555	+	0.000000	=	0.018555
2	Sample	Pre	147.935822		0.000000		
		Post	147.941467		0.000000		
		Diff.	0.005645	+	0.000000	=	0.005645
3	Sample	Pre	148.095627		0.000000		
		Post	148.107574		0.000000		
		Diff.	0.011947	+	0.000000	=	0.011947

Background Subtraction (mg) = 0.000000

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	98296.631	641.060	153.334	2.845
2	167324.029	1110.772	150.638	0.850
3	97065.321	642.817	151.000	1.804

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.416	0.259

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.948
2	102.925
3	103.288

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 01/28/2021 13:23:32
 Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.0	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	97.1	97.1	97.1	97.3	97.3	97.3
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/26 08:05	Pre-Tare Conditioning Ended	01/26 09:01
Post-Test Conditioning Started	01/26 10:55	Post-Test Conditioning Ended	01/26 12:18

Tare Weighing Done By Operator 01/26 09:01 Final Weighing Done By Operator 01/26 12:18

Filters Were Put in Sealed Housing 01/26 09:01 Reference Filter Was Changed 01/03 11:24

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