

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV66 / JJT28680	Test ID: T5305PV66_EPA75_020822040801 / 1111545933
Test Req.: 082012220528 – 1	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 04/08/2022 09:58:47	End Time: 04/08/2022 10:39:29
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 Emissions	Robot ID: 1

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	164.535263		156.089935		
		Post	164.534943		156.092834		
		Diff.	-0.000320	+	0.002899	=	0.002579

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	157.633408		0.000000		
		Post	157.648849		0.000000		
		Diff.	0.015441	+	0.000000	=	0.015441
2	Sample	Pre	172.681534		0.000000		
		Post	172.689407		0.000000		
		Diff.	0.007873	+	0.000000	=	0.007873
3	Sample	Pre	175.921783		0.000000		
		Post	175.931778		0.000000		
		Diff.	0.009995	+	0.000000	=	0.009995

Background Subtraction (mg) = 0.003651

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	98774.908	645.292	153.070	1.805
2	169273.463	1113.471	152.023	0.642
3	98047.193	643.413	152.386	0.967

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.264	0.164

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	103.205
2	103.696
3	81.975
4	104.131

Test Validation: Valid: Invalid: Retest: Accept: NIC: zdf Date: 04/08/2022 16:28:35
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.1	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	96.7	96.9	96.8	96.7	96.8	96.8
Weigh Room Dew Point (degC)	9.1	9.8	9.5	9.2	10.5	9.9

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	04/07 13:59	Pre-Tare Conditioning Ended	04/08 08:15

Post-Test Conditioning Started	04/08 10:48	Post-Test Conditioning Ended	04/08 15:59
Internal Calibration Check	04/08 06:11	Tare Weighing Done By Operator	04/08 08:15
Final Weighing Done By Operator	04/08 15:59	Filters Were Put in Sealed Housing	04/08 08:15
Reference Filter1 Was Changed	03/25 06:46	Reference Filter2 Was Changed	03/24 08:58

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