

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: V6DS63822 / 031M450	Test ID: V6DS63822_EPA75_020720070101 / 1111015745
Test Req.: 082012200801 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 7
Start Time: 07/01/2020 10:19:35	End Time: 07/01/2020 11:00:08
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 - MY 16 DS - Consent Decree Tailpipe	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
	Reference	Pre	157.301331		166.216690		
		Post	157.300705		166.215775		
		Diff.	-0.000626	+	-0.000915	=	-0.001541

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
1	Sample	Pre	157.505264		0.000000		
		Post	157.515274		0.000000		
		Diff.	0.010010	+	0.000000	=	0.010010
2	Sample	Pre	158.067673		0.000000		
		Post	158.069366		0.000000		
		Diff.	0.001693	+	0.000000	=	0.001693
3	Sample	Pre	156.352753		0.000000		
		Post	156.357330		0.000000		
		Diff.	0.004577	+	0.000000	=	0.004577

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	90791.466	643.740	141.038	1.412
2	154808.216	1111.060	139.334	0.236
3	89878.639	643.826	139.601	0.639

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.162	0.101

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.543
2	102.120
3	102.734

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 07/01/2020 14:22:58

Validator's Comments: This test is valid

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)	98.2	98.2	98.2	98.2	98.4	98.3
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	07/01 07:09	Pre-Tare Conditioning Ended	07/01 08:24
Post-Test Conditioning Started	07/01 11:01	Post-Test Conditioning Ended	07/01 12:32
Tare Weighing Done By Operator	07/01 08:24	Final Weighing Done By Operator	07/01 12:32
Filters Were Put in Sealed Housing	07/01 08:24	Reference Filter Was Changed	06/13 14:48

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