

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X5XXX3264 / 031M160	Test ID: X5XXX3264_EPA75_020720100801 / 1111016945
Test Req.: 082012201403 – 3	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 7
Start Time: 10/08/2020 10:11:36	End Time: 10/08/2020 10:52:15
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 – MY 15 DS – Consent Decree Tailpipe	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	156.102066		150.190796		
		Post	156.101746		150.190857		
		Diff.	-0.000320	+	0.000061	=	-0.000259

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	162.068588		0.000000		
		Post	162.074799		0.000000		
		Diff.	0.006211	+	0.000000	=	0.006211
2	Sample	Pre	165.806870		0.000000		
		Post	165.813156		0.000000		
		Diff.	0.006286	+	0.000000	=	0.006286
3	Sample	Pre	159.654083		0.000000		
		Post	159.658569		0.000000		
		Diff.	0.004486	+	0.000000	=	0.004486

Background Subtraction (mg) = 0.000000

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	90949.364	644.334	141.153	0.877
2	155419.067	1113.189	139.616	0.878
3	90218.080	644.534	139.974	0.628

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.217	0.135

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.356
2	101.920
3	102.446

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 10/08/2020 15:05:02
 Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.1	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.5	98.6	98.5	98.7	98.7	98.7
Weigh Room Dew Point (degC)	9.3	9.6	9.5	9.2	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/08 05:43	Pre-Tare Conditioning Ended	10/08 07:33
Post-Test Conditioning Started	10/08 10:54	Post-Test Conditioning Ended	10/08 12:39

Tare Weighing Done By Operator	10/08 07:33	Final Weighing Done By Operator	10/08 12:39
Filters Were Put in Sealed Housing	10/08 07:33	Reference Filter Was Changed	09/13 06:28

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