

# PARTICULATE WEIGHING ROOM REPORT

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

## 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.**