PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV60 / JUJUB Test ID: T4305PV60_EPA75_020821012801 / 1111541277

Test Cell 8

Facility:

Test Req.: 082012210159 – 4 Location: CHRYSLER TECH CENTER

Test Type: **EPA75**

Start Time: 01/28/2021 10:10:19 End Time: 01/28/2021 10:50:50

Requestor: REDACTED Operator: REDACTED

Seq. Purpose: cFTP75 Emissions

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	165.906235		148.277695		
		Post	165.907227		148.277771		
		Diff.	0.000992	+	0.000076	=	0.001068
Test Seg	ment: EPA75 (1)						
Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	161.032272		0.000000		
		Post	161.036285		0.000000		
		Diff.	0.004013	+	0.000000	=	0.004013
2	Sample	Pre	159.977844		0.000000		
		Post	159.978134		0.000000		
		Diff.	0.000290	+	0.000000	=	0.000290
3	Sample	Pre	167.312103		0.000000		
		Post	167.316925		0.000000		
		Diff.	0.004822	+	0.000000	=	0.004822

Background Subtraction (mg) = 0.000000

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	100877.440	644.158	156.604	0.628
2	171583.745	1109.127	154.702	0.045
3	99701.702	640.688	155.617	0.750

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.100	0.062

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	99.955
2	100.507
3	100.642

Test Validation: Valid: Invalid: Retest: Accept: NIC: wab14 Date: 01/28/2021 13:56:20 Validator's Comments:

Conditioning

	Pre Test		Post Test			
Parameter	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	99.7	99.8	99.7	99.9	99.9	99.9
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.2	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/28 07:11	Pre-Tare Conditioning Ended	01/28 08:47
Post-Test Conditioning Started	01/28 10:52	Post-Test Conditioning Ended	01/28 12:13

Tare Weighing Done By Operator 01/28 08:47 Final Weighing Done By Operator 01/28 12:13

Reference Filter Was Changed

01/03 11:24

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

01/28 08:47

Filters Were Put in Sealed Housing