

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T6305PV57 / CYE307	Test ID: T6305PV57_EPA75_020821031801 / 1111541968
Test Req.: 082012210462 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 03/18/2021 10:03:23	End Time: 03/18/2021 10:44:08
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: cFTP75 Emissions	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	157.372070		166.530609		
		Post	157.372375		166.529816		
		Diff.	0.000305	+	-0.000793	=	-0.000488

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	161.631638		0.000000		
		Post	161.646561		0.000000		
		Diff.	0.014923	+	0.000000	=	0.014923
2	Sample	Pre	162.474686		0.000000		
		Post	162.490509		0.000000		
		Diff.	0.015823	+	0.000000	=	0.015823
3	Sample	Pre	162.531555		0.000000		
		Post	162.575027		0.000000		
		Diff.	0.043472	+	0.000000	=	0.043472

Background Subtraction (mg) = 0.000000

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99414.779	640.741	155.156	2.315
2	169118.678	1109.236	152.464	2.412
3	98175.362	643.546	152.554	6.632

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.965	0.600

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.131
2	102.154
3	102.822

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 03/18/2021 13:30:18
 Validator's Comments:

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)	98.0	98.0	98.0	98.0	98.1	98.1
Weigh Room Dew Point (degC)	9.3	9.6	9.5	9.3	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/18 07:07	Pre-Tare Conditioning Ended	03/18 08:39
Post-Test Conditioning Started	03/18 10:46	Post-Test Conditioning Ended	03/18 13:08

Tare Weighing Done By Operator	03/18 08:39	Final Weighing Done By Operator	03/18 13:08
Filters Were Put in Sealed Housing	03/18 08:39	Reference Filter Was Changed	03/12 07:20

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