PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	T4305PV60 / JUJUB	Test ID:	T4305PV60_HWFE2X020821012801 / 1111541278
Test Req.:	082012210159 - 5	Location:	CHRYSLER TECH CENTER
Test Type:	HWFE(2X)	Facility:	Test Cell 8
Start Time:	01/28/2021 11:23:07	End Time:	01/28/2021 11:48:52
Requestor:	REDACTED	Operator:	REDACTED
Seq. Purpose:	HFET Emissions		

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	165.906219	148.277679	
		Post	165.906265	148.276733	
		Diff.	0.000046	+ -0.000946	= -0.000900
Test Seg	ment: Highway FE(C (1)			
Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	154.632797	0.000000	
		Post	154.654861	0.000000	

0.022064

Diff.

Background Subtraction (mg) = 0.000000

+

0.000000

=

0.022064

Results

Test Segment: Highway FEC (1)						
Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)		
1	149442.786	974.548	153.346	3.383		

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.330	0.205

SPC Results

Test Segment: Highway FEC (1)

Phase Filter Face Velocity (cm/sec)

1 100.902

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 01/28/2021 12:05:02 Validator's Comments:

Conditioning

	Pre Test		st	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	99.8	99.9	99.9
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.3	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time			
Pre-Tare Conditioning Started	01/28 07:12	Pre-Tare Conditioning Ended	01/28 08:51			
Post-Test Conditioning Started	01/28 11:49	Post-Test Conditioning Ended	01/28 14:06			
Tare Weighing Done By Operator	01/28 08:51	Final Weighing Done By Operator	01/28 14:06			
Filters Were Put in Sealed Housing	01/28 08:51	Reference Filter Was Changed	01/03 11:24			
The results in this report relate only to this specific test.						