

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X4XXX7698 / 031M303	Test ID: X4XXX7698_HWFE2X020719100301 / 1111013053
Test Req.: 082012191216 - 3	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 7
Start Time: 10/03/2019 09:17:59	End Time: 10/03/2019 09:43:48
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: MY14 WK Baseline with AEM applied	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	167.750153	165.956223	
		Post	167.750229	165.956009	
		Diff.	0.000076	+ -0.000214	= -0.000138

Test Segment: Highway FEC (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	176.019302	0.000000	
		Post	176.026093	0.000000	
		Diff.	0.006791	+ 0.000000	= 0.006791

Results

Test Segment: Highway FEC (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	136846.575	978.140	139.905	0.950

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (3)	0.093	0.058

SPC Results

Test Segment: Highway FEC (3)

Phase	Filter Face Velocity (cm/sec)
1	102.604

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 10/03/2019 09:56:43

Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.0	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.1	98.2	98.1	98.1	98.1	98.1
Weigh Room Dew Point (degC)	8.9	9.7	9.5	9.3	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/03 07:07	Pre-Tare Conditioning Ended	10/03 08:59
Post-Test Conditioning Started	10/03 09:45	Post-Test Conditioning Ended	10/03 11:14
Tare Weighing Done By Operator	10/03 08:59	Final Weighing Done By Operator	10/03 11:14
Filters Were Put in Sealed Housing	10/03 08:59	Reference Filter Was Changed	10/02 21:29