

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X4XXX7698 / 031M303	Test ID: X4XXX7698_HWFE2X020720052901 / 1111015292
Test Req.: 082012200618 – 5	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 7
Start Time: 05/29/2020 10:37:36	End Time: 05/29/2020 11:03:21
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: HFET – MY 14 WK – Consent Decree Tailpipe	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	168.122391	164.555389	
		Post	168.121277	164.554459	
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		Diff.	-0.001114	+	-0.000930
				=	-0.002044

Test Segment: Highway FEC (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	163.656281	0.000000	
		Post	163.661453	0.000000	
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		Diff.	0.005172	+	0.000000
				=	0.005172

Results

Test Segment: Highway FEC (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	133862.980	730.787	183.176	0.947

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (1)	0.092	0.057

SPC Results

Test Segment: Highway FEC (1)

Phase	Filter Face Velocity (cm/sec)
1	77.564

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 05/29/2020 11:17:00

Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.1	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	97.7	97.8	97.7	97.8	97.9	97.8
Weigh Room Dew Point (degC)	9.2	10.0	9.5	9.3	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	05/28 18:25	Pre-Tare Conditioning Ended	05/29 08:47
Post-Test Conditioning Started	05/29 11:05	Post-Test Conditioning Ended	05/29 12:53
Tare Weighing Done By Operator	05/29 08:47	Final Weighing Done By Operator	05/29 12:53
Filters Were Put in Sealed Housing	05/29 08:47	Reference Filter Was Changed	05/27 22:15

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