

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X4XXX7425 / 031M031	Test ID: X4XXX7425_HWFE2X020719082201 / 1111012496
Test Req.: 082012190974 – 5	Location: CHRYSLER TECH CENTER
Test Type: HWFE(2X)	Facility: Test Cell 7
Start Time: 08/22/2019 09:42:09	End Time: 08/22/2019 10:07:55
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	183.343262	167.973358	
		Post	183.343323	167.971207	
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		Diff.	0.000061	+ -0.002151	= -0.002090

Test Segment: Highway FEC (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	178.781891	0.000000	
		Post	178.788239	0.000000	
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		Diff.	0.006348	+ 0.000000	= 0.006348

Results

Test Segment: Highway FEC (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	137291.498	981.132	139.932	0.888

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (3)	0.087	0.054

SPC Results

Test Segment: Highway FEC (3)

Phase	Filter Face Velocity (cm/sec)
1	102.934

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 08/23/2019 03:33:36

Validator's Comments: This test is valid

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)	98.1	98.4	98.2	98.4	98.4	98.4
Weigh Room Dew Point (degC)	9.4	9.7	9.5	9.4	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/22 07:10	Pre-Tare Conditioning Ended	08/22 09:35
Post-Test Conditioning Started	08/22 10:09	Post-Test Conditioning Ended	08/22 14:52
Tare Weighing Done By Operator	08/22 09:35	Final Weighing Done By Operator	08/22 14:52
Filters Were Put in Sealed Housing	08/22 09:35	Reference Filter Was Changed	08/04 06:56