

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X4XXX6355 / 045M554** Test ID: **X4XXX6355_HWFE2X020719072801 / 1111012143**
 Test Req.: **082012190844 – 5** Location: **CHRYSLER TECH CENTER**
 Test Type: **HWFE(2X)** Facility: **Test Cell 7**
 Start Time: **07/28/2019 12:03:28** End Time: **07/28/2019 12:29:14**
 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	165.758911	163.284729	
		Post	165.759552	163.285263	
		Diff.	0.000641	+ 0.000534	= 0.001175

Test Segment: Highway FEC (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	163.862640	0.000000	
		Post	163.874191	0.000000	
		Diff.	0.011551	+ 0.000000	= 0.011551

Results

Test Segment: Highway FEC (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	137308.364	979.801	140.139	1.619

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (3)	0.158	0.098

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 07/28/2019 12:42:22
 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	22.0	22.0	22.0
Weigh Room Pressure (kPa)	98.4	98.4	98.4	98.3	98.4	98.4
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	07/28 08:18	Pre-Tare Conditioning Ended	07/28 09:39
Post-Test Conditioning Started	07/28 12:31	Post-Test Conditioning Ended	07/28 14:24
Tare Weighing Done By Operator	07/28 09:39	Final Weighing Done By Operator	07/28 14:24
Filters Were Put in Sealed Housing	07/28 09:39	Reference Filter Was Changed	06/26 06:59