

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X5XXX2254 / 043M193**      Test ID: **X5XXX2254\_HWFE2X020719060602 / 1111011471**  
 Test Req.: **082012190678 - 2**      Location: **CHRYSLER TECH CENTER**  
 Test Type: **HWFE(2X)**      Facility: **Test Cell 7**  
 Start Time: **06/06/2019 16:07:51**      End Time: **06/06/2019 16:33:37**  
 Requestor: **REDACTED**      Operator: **REDACTED**  
 Seq. Purpose: **MY15 DS Baseline with AEM applied**

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	176.037735	165.451614	
		Post	176.039871	165.451569	
		Diff.	0.002136	-0.000045	0.002091

### Test Segment: Highway FEC (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	166.431229	0.000000	
		Post	166.435364	0.000000	
		Diff.	0.004135	0.000000	0.004135

## Results

### Test Segment: Highway FEC (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	136910.448	971.672	140.902	0.583

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (3)	0.057	0.035

**Test Validation:**    Valid:    Invalid:    Retest:    Accept:    NIC: system    Date: 06/06/2019 16:47:11  
 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	22.0	22.0	22.0
Weigh Room Pressure (kPa )	98.1	98.1	98.1	98.0	98.0	98.0
Weigh Room Dew Point (degC )	9.4	9.7	9.5	9.4	9.5	9.5

## Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	06/06 12:53	Pre-Tare Conditioning Ended	06/06 14:03
Post-Test Conditioning Started	06/06 16:36	Post-Test Conditioning Ended	06/06 20:17
Tare Weighing Done By Operator	06/06 14:03	Final Weighing Done By Operator	06/06 20:17
Filters Were Put in Sealed Housing	06/06 14:03	Reference Filter Was Changed	05/06 06:59