

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>X4XXX7698 / 031M303</b>	Test ID: <b>X4XXX7698_US2XSP020719100301 / 1111013054</b>
Test Req.: <b>082012191216 - 4</b>	Location: <b>CHRYSLER TECH CENTER</b>
Test Type: <b>US06(2X) - using Split Bag US06</b>	Facility: <b>Test Cell 7</b>
Start Time: <b>10/03/2019 10:11:17</b>	End Time: <b>10/03/2019 10:32:48</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>MY14 WK Baseline with AEM applied</b>	

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	167.750153	165.956238	
		Post	167.750671	165.957764	
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		Diff.	0.000518	+ 0.001526	= 0.002044

### Test Segment: US06 Split Bag Cycle (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	177.418243	0.000000	
		Post	177.428558	0.000000	
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		Diff.	0.010315	+ 0.000000	= 0.010315

## Results

### Test Segment: US06 Split Bag Cycle (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	222073.961	574.361	386.645	3.988

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (3)	0.497	0.309

## SPC Results

### Test Segment: US06 Split Bag Cycle (3)

Phase	Filter Face Velocity (cm/sec)
1	77.276
2	77.309

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 10/03/2019 10:53:33  
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	97.9	98.1	98.1
Weigh Room Dew Point (degC )	8.9	9.7	9.5	9.1	9.7	9.5

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/03 07:08	Pre-Tare Conditioning Ended	10/03 09:08
Post-Test Conditioning Started	10/03 10:39	Post-Test Conditioning Ended	10/03 14:58
Tare Weighing Done By Operator	10/03 09:08	Final Weighing Done By Operator	10/03 14:58
Filters Were Put in Sealed Housing	10/03 09:08	Reference Filter Was Changed	10/02 21:29