

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>X4XXX3787 / 031M291</b>	Test ID: <b>X4XXX3787_US2XSP020819112401 / 1111536916</b>
Test Req.: <b>082012191528 – 6</b>	Location: <b>CHRYSLER TECH CENTER</b>
Test Type: <b>US06(2X) – using Split Bag US06</b>	Facility: <b>Test Cell 8</b>
Start Time: <b>11/24/2019 10:09:51</b>	End Time: <b>11/24/2019 10:31:22</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	167.063232	164.970474	
		Post	167.063278	164.968414	
		Diff.	0.000046	-0.002060	-0.002014

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	160.121628	0.000000	
		Post	160.127808	0.000000	
		Diff.	0.006180	0.000000	0.006180

## Results

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

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	247878.270	575.770	430.516	2.661

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (3)	0.333	0.207

## SPC Results

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

Phase	Filter Face Velocity (cm/sec)
1	77.476
2	77.247

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 11/24/2019 10:52:23  
 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 )	96.9	96.9	96.9	96.8	97.0	96.9
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	11/24 04:51	Pre-Tare Conditioning Ended	11/24 05:57
Post-Test Conditioning Started	11/24 10:49	Post-Test Conditioning Ended	11/24 13:46
Tare Weighing Done By Operator	11/24 05:57	Final Weighing Done By Operator	11/24 13:46
Filters Were Put in Sealed Housing	11/24 05:57	Reference Filter Was Changed	11/01 13:08