

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>X4XXX7425 / 031M031</b>	Test ID: <b>X4XXX7425_US2XSP020719082202 / 1111012499</b>
Test Req.: <b>082012190992 - 2</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>08/22/2019 13:30:27</b>	End Time: <b>08/22/2019 13:51:58</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	183.343048	167.972931	
		Post	183.344193	167.972183	
		Diff.	0.001145	-0.000748	0.000397

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	175.364304	0.000000	
		Post	175.364975	0.000000	
		Diff.	0.000671	0.000000	0.000671

## Results

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

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	222690.703	572.027	389.301	0.261

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (3)	0.033	0.020

## SPC Results

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

Phase	Filter Face Velocity (cm/sec)
1	77.326
2	77.110

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: spp23 Date: 08/23/2019 03:52:01  
 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 )	98.4	98.4	98.4	98.2	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	08/22 11:08	Pre-Tare Conditioning Ended	08/22 12:56
Post-Test Conditioning Started	08/22 13:53	Post-Test Conditioning Ended	08/22 19:50
Tare Weighing Done By Operator	08/22 12:56	Final Weighing Done By Operator	08/22 19:50
Filters Were Put in Sealed Housing	08/22 12:56	Reference Filter Was Changed	08/04 06:56