

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T6305PV56 / HQ61U</b>	Test ID: <b>T6305PV56_US2XSP020821012701 / 1111541262</b>
Test Req.: <b>082012210154 - 4</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>01/27/2021 12:15:10</b>	End Time: <b>01/27/2021 12:36:41</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>US06 Emissions</b>	

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	165.906937	148.277573	
		Post	165.905441	148.277664	
		Diff.	-0.001496	+ 0.000091	= -0.001405

### Test Segment: US06 Split Bag Cycle (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	155.464478	0.000000	
		Post	155.468567	0.000000	
		Diff.	0.004089	+ 0.000000	= 0.004089

Background Subtraction (mg) = 0.000000

## Results

### Test Segment: US06 Split Bag Cycle (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	257505.793	760.813	338.461	1.384

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.173	0.107

## SPC Results

### Test Segment: US06 Split Bag Cycle (1)

**Phase Filter Face Velocity (cm/sec)**

1	101.100
2	100.703

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 01/27/2021 13:04:35  
 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 )	99.0	99.0	99.0	99.1	99.1	99.1
Weigh Room Dew Point (degC )	9.5	9.6	9.5	9.5	9.6	9.5

**Main Events**

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/27 07:12	Pre-Tare Conditioning Ended	01/27 08:22
Post-Test Conditioning Started	01/27 12:40	Post-Test Conditioning Ended	01/27 13:24
Tare Weighing Done By Operator	01/27 08:22	Final Weighing Done By Operator	01/27 13:24
Filters Were Put in Sealed Housing	01/27 08:22	Reference Filter Was Changed	01/03 11:24

**The results in this report relate only to this specific test.**