

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T5305PV43 / HUNTMUP</b>	Test ID: <b>T5305PV43_US2XSP020821012601 / 1111541244</b>
Test Req.: <b>082012210146 - 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>01/26/2021 12:21:36</b>	End Time: <b>01/26/2021 12:43:07</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	165.907394	148.278244	
		Post	165.905930	148.277466	
		Diff.	-0.001464	-0.000778	-0.002242

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	145.694778	0.000000	
		Post	145.704605	0.000000	
		Diff.	0.009827	0.000000	0.009827

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	252818.005	761.105	332.172	3.264

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.407	0.253

## SPC Results

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

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

1	103.010
2	102.625

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 01/26/2021 13:11:28  
Validator's Comments:

**Conditioning**

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	21.9	22.0	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa )	97.1	97.1	97.1	97.3	97.3	97.3
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	01/26 08:09	Pre-Tare Conditioning Ended	01/26 09:05
Post-Test Conditioning Started	01/26 12:44	Post-Test Conditioning Ended	01/26 13:29
Tare Weighing Done By Operator	01/26 09:05	Final Weighing Done By Operator	01/26 13:29
Filters Were Put in Sealed Housing	01/26 09:05	Reference Filter Was Changed	01/03 11:24

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