

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T5305PV57 / GRW2758</b>	Test ID: <b>T5305PV57_US2XSP020821031602 / 1111541938</b>
Test Req.: <b>082012210457 - 3</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>03/16/2021 14:26:01</b>	End Time: <b>03/16/2021 14:47:32</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose:	

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	157.372513	166.530762	
		Post	157.372421	166.532196	
		Diff.	-0.000092	+ 0.001434	= 0.001342

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	156.333237	0.000000	
		Post	156.338440	0.000000	
		Diff.	0.005203	+ 0.000000	= 0.005203

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	255083.485	760.073	335.604	1.746

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.218	0.136

## SPC Results

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

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

1	101.887
2	101.410

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: vp693 Date: 03/16/2021 22:52:39  
 Validator's Comments:

**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 )	98.1	98.1	98.1	98.1	98.2	98.1
Weigh Room Dew Point (degC )	9.2	9.7	9.5	9.2	9.9	9.5

**Main Events**

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/16 11:26	Pre-Tare Conditioning Ended	03/16 13:47
Post-Test Conditioning Started	03/16 14:48	Post-Test Conditioning Ended	03/16 20:56
Tare Weighing Done By Operator	03/16 13:47	Final Weighing Done By Operator	03/16 20:56
Filters Were Put in Sealed Housing	03/16 13:47	Reference Filter Was Changed	03/12 07:20

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