

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T6305PV802 / MARGOD</b>	Test ID: <b>T6305PV802_US2XSP020822021001 / 1111545437</b>
Test Req.: <b>082012220196 – 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>02/10/2022 12:10:47</b>	End Time: <b>02/10/2022 12:32:18</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>US06 Emissions</b>	Robot ID: <b>1</b>

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	161.839706	156.165222	
		Post	161.840454	156.163727	
		Diff.	0.000748	-0.001495	-0.000747

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	151.248474	0.000000	
		Post	151.261887	0.000000	
		Diff.	0.013413	0.000000	0.013413

Background Subtraction (mg) = 0.003403

## Results

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

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	256852.230	759.839	338.035	3.384

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.422	0.262

## SPC Results

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

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

1	102.497
2	102.060

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: ap1980 Date: 02/10/2022 14:37:14  
Validator's Comments: THIS TEST PASSED ALL VALIDITY CHECKS

**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 )	97.3	97.4	97.4	97.7	97.7	97.7
Weigh Room Dew Point (degC )	9.3	9.6	9.5	9.1	9.9	9.3

**Main Events**

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	02/10 07:05	Pre-Tare Conditioning Ended	02/10 08:23
Post-Test Conditioning Started	02/10 12:38	Post-Test Conditioning Ended	02/10 14:07
Interal Calibration Check	02/10 06:37	Tare Weighing Done By Operator	02/10 08:23
Final Weighing Done By Operator	02/10 14:07	Filters Were Put in Sealed Housing	02/10 08:23
Reference Filter1 Was Changed	01/19 06:45	Reference Filter2 Was Changed	02/04 10:10

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