

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T4305PV62 / 555YDE</b>	Test ID: <b>T4305PV62_US2XSP020822032301 / 1111545787</b>
Test Req.: <b>082012220393 – 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>03/23/2022 12:11:40</b>	End Time: <b>03/23/2022 12:33:11</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	163.858994	156.093109	
		Post	163.856888	156.091003	
		Diff.	-0.002106	-0.002106	-0.004212

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	165.477081	0.000000	
		Post	165.486572	0.000000	
		Diff.	0.009491	0.000000	0.009491

Background Subtraction (mg) = 0.003657

## Results

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

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	256129.117	760.581	336.755	1.964

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.245	0.152

## SPC Results

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

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

1	102.824
2	102.347

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 03/24/2022 08:41:57  
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 )	21.8	22.1	22.0	21.7	22.2	22.0
Weigh Room Pressure (kPa )	97.6	98.7	98.4	96.7	97.2	97.1
Weigh Room Dew Point (degC )	9.0	9.8	9.5	9.2	9.8	9.6

**Main Events**

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/22 15:09	Pre-Tare Conditioning Ended	03/23 08:07
Post-Test Conditioning Started	03/23 12:46	Post-Test Conditioning Ended	03/23 19:24
Interal Calibration Check	03/23 17:32	Tare Weighing Done By Operator	03/23 08:07
Final Weighing Done By Operator	03/23 19:24	Filters Were Put in Sealed Housing	03/23 08:07
Reference Filter1 Was Changed	03/21 16:12	Reference Filter2 Was Changed	03/11 12:30

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