

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T6305PV55 / ESY354</b>	Test ID: <b>T6305PV55_US2XSP011120050801 / 576255815</b>
Test Req.: <b>082011200556 – 6</b>	Location: <b>CHELSEA PROVING GROUNDS (Chrysler LLC)</b>
Test Type: <b>US06(2X) – using Split Bag US06</b>	Facility: <b>Test Cell 11</b>
Start Time: <b>05/08/2020 10:48:04</b>	End Time: <b>05/08/2020 11:09:35</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>IUVP – US06</b>	

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	0.000000	0.000000	
		Post	162.483124	165.141525	
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		Diff.	162.483124	+ 165.141525	= 327.624649

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	161.985107	0.000000	
		Post	161.996429	0.000000	
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		Diff.	0.011322	+ 0.000000	= 0.011322

## Results

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

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	201278.935	572.124	351.810	3.983

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.496	0.308

## SPC Results

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

Phase	Filter Face Velocity (cm/sec)
1	75.684
2	75.435

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 05/08/2020 11:34:51  
Validator's Comments:

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	0.0	0.0	0.0	21.9	22.7	22.3
Weigh Room Pressure (kPa )	0.0	0.0	0.0	97.8	97.9	97.9
Weigh Room Dew Point (degC )	0.0	0.0	0.0	9.6	10.0	9.8

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	12/31 19:00	Pre-Tare Conditioning Ended	12/31 19:00
Post-Test Conditioning Started	12/31 19:00	Post-Test Conditioning Ended	05/08 14:38
Tare Weighing Done By Operator	12/31 19:00	Final Weighing Done By Operator	05/08 14:38
Filters Were Put in Sealed Housing	12/31 19:00	Reference Filter Was Changed	05/08 07:14

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