

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T5305PV63 / FCY9757</b>	Test ID: <b>T5305PV63_US2XSP011620030301 / 578862804</b>
Test Req.: <b>082011200369 – 2</b>	Location: <b>CHELSEA PROVING GROUNDS (Chrysler LLC)</b>
Test Type: <b>US06(2X) – using Split Bag US06</b>	Facility: <b>Test Cell 16</b>
Start Time: <b>03/03/2020 10:27:32</b>	End Time: <b>03/03/2020 10:49:03</b>
Requestor: <b>REDACTED</b>	Operator: <b>REDACTED</b>
Seq. Purpose: <b>IUVP – US06 (retest)</b>	

## Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	166.928482	158.193726	
		Post	166.930664	158.195358	
		Diff.	0.002182	0.001632	0.003814

### Test Segment: US06 Split Bag Cycle (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	158.421005	0.000000	
		Post	158.431030	0.000000	
		Diff.	0.010025	0.000000	0.010025

## Results

### Test Segment: US06 Split Bag Cycle (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	240740.219	574.086	419.345	4.204

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (3)	0.524	0.326

## SPC Results

### Test Segment: US06 Split Bag Cycle (3)

Phase	Filter Face Velocity (cm/sec)
1	78.064
2	77.861

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: su48 Date: 03/03/2020 12:12:08  
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 )	22.1	22.4	22.3	22.2	22.4	22.2
Weigh Room Pressure (kPa )	96.6	96.6	96.6	96.4	96.5	96.5
Weigh Room Dew Point (degC )	9.9	10.0	9.9	9.6	10.0	9.8

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/03 07:32	Pre-Tare Conditioning Ended	03/03 08:26
Post-Test Conditioning Started	03/03 10:52	Post-Test Conditioning Ended	03/03 12:13
Tare Weighing Done By Operator	03/03 08:26	Final Weighing Done By Operator	03/03 12:13
Filters Were Put in Sealed Housing	03/03 08:26	Reference Filter Was Changed	02/27 12:03

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