

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: <b>T4305PV55 / FGD8980</b>	Test ID: <b>T4305PV55_US2XSP011620031901 / 578863032</b>
Test Req.: <b>082011200505 - 1</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>03/19/2020 13:07:35</b>	End Time: <b>03/19/2020 13:29:07</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	173.852524	158.648972	
		Post	173.852859	158.648193	
		Diff.	0.000335	-0.000779	-0.000444

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

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	155.750259	0.000000	
		Post	155.753296	0.000000	
		Diff.	0.003037	0.000000	0.003037

## Results

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

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	245138.898	572.739	428.012	1.300

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (3)	0.162	0.101

## SPC Results

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

Phase	Filter Face Velocity (cm/sec)
1	76.633
2	76.520

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: system Date: 03/19/2020 13:54:47  
Validator's Comments:

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	22.0	22.4	22.2	22.0	22.4	22.2
Weigh Room Pressure (kPa )	98.6	98.7	98.7	98.3	98.5	98.4
Weigh Room Dew Point (degC )	9.6	10.0	9.9	9.6	10.0	9.8

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/19 07:24	Pre-Tare Conditioning Ended	03/19 08:19
Post-Test Conditioning Started	03/19 13:34	Post-Test Conditioning Ended	03/19 14:50
Tare Weighing Done By Operator	03/19 08:19	Final Weighing Done By Operator	03/19 14:50
Filters Were Put in Sealed Housing	03/19 08:19	Reference Filter Was Changed	03/15 23:05

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