# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID:	T6305PV196 / HAC7960	Test ID:	T6305PV196_US2XSP020823082301 / 1111549455	
Test Req.:	082012230992 - 6	Location:	CHRYSLER TECH CENTER	
Test Type:	US06(2X) - using Split Bag US06	Facility:	Test Cell 8	
Start Time:	08/23/2023 12:01:37	End Time:	08/23/2023 12:23:08	
Requester:	REDACTED	Operator:	REDACTED	
Seq. Purpose:	US06 Emissions	Robot ID:	1	
Filter Weights				

Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
	Reference	Pre	157.839600		166.250076		
		Post	157.838501		166.249039		
		Diff.	-0.001099	+	-0.001037	=	-0.002136
Test Segm	ent: US06 Split Bag	g Cycle (1)					
Phase	Filter Type	Stage	Prim. Wt. (mg)		Sec. Wt. (mg)		Total
1	Sample	Pre	160.689743		0.000000		
		Post	160.695358		0.000000		
		Diff.	0.005615	+	0.000000	=	0.005615

Background Subtraction (mg) = 0.002733

### Results

Test Segment: US06 Split Bag Cycle (1)						
Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)		
1	254381.169	761.830	333.908	0.962		

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.120	0.075

### **SPC Results**

# Test Segment: US06 Split Bag Cycle (1)

Phase Filter Face Velocity (cm/sec)

1	101.488
2	101.169

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 08/23/2023 15:39:10 Validator's Comments: THIS TEST PASSED ALL VALIDITY CHECKS

# Conditioning

	Pre Test		t	Post Test			
Parameter	Min.	Max.	Avg.	Min.	Max.	Avg.	
Weigh Room Temperature (degC)	21.9	22.1	22.0	21.9	22.1	22.0	
Weigh Room Pressure (kPa)	98.5	98.9	98.9	98.2	98.3	98.3	
Weigh Room Dew Point (degC)	9.4	9.8	9.6	9.5	9.6	9.5	

#### Main Events

Event	Date & Time	Event	Date & Time		
Pre-Tare Conditioning Started	08/22 19:57	Pre-Tare Conditioning Ended	08/23 08:36		
Post-Test Conditioning Started	08/23 12:34	Post-Test Conditioning Ended	08/23 13:25		
Interal Calibration Check	08/23 06:52	Tare Weighing Done By Operator	08/23 08:36		
Final Weighing Done By Operator	08/23 13:25	Filters Were Put in Sealed Housing	08/23 08:36		
Reference Filter1 Was Changed	08/01 19:00	Reference Filter2 Was Changed	08/22 23:07		
The results in this report relate only to this specific test.					

08/23/2023 03:39:24 PM