

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV067 / WVN319	Test ID: T5305PV067_US2XSP020823011101 / 1111547771
Test Req.: 082012230013 – 5	Location: CHRYSLER TECH CENTER
Test Type: US06(2X) – using Split Bag US06	Facility: Test Cell 8
Start Time: 01/11/2023 12:11:36	End Time: 01/11/2023 12:33:07
Requestor: 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	168.273697	163.168564	
		Post	168.273636	163.170029	
		Diff.	-0.000061	+ 0.001465	= 0.001404

Test Segment: US06 Split Bag Cycle (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	153.243271	0.000000	
		Post	153.261261	0.000000	
		Diff.	0.017990	+ 0.000000	= 0.017990

Background Subtraction (mg) = 0.003164

Results

Test Segment: US06 Split Bag Cycle (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	254106.039	761.296	333.781	4.949

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.618	0.384

SPC Results

Test Segment: US06 Split Bag Cycle (1)

Phase Filter Face Velocity (cm/sec)

1	102.377
2	102.075

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 01/11/2023 13:54:02
 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)	21.9	22.0	22.0	21.9	22.0	22.0
Weigh Room Pressure (kPa)	98.0	98.0	98.0	97.8	97.9	97.9
Weigh Room Dew Point (degC)	9.5	9.6	9.5	9.2	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	01/11 07:04	Pre-Tare Conditioning Ended	01/11 08:42
Post-Test Conditioning Started	01/11 12:43	Post-Test Conditioning Ended	01/11 13:32
Interal Calibration Check	01/11 06:46	Tare Weighing Done By Operator	01/11 08:42
Final Weighing Done By Operator	01/11 13:32	Filters Were Put in Sealed Housing	01/11 08:42
Reference Filter1 Was Changed	12/21 07:11	Reference Filter2 Was Changed	01/09 07:05

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