

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV063 / EHD4347	Test ID: T4305PV063_US2XSP020823020101 / 1111547900
Test Req.: 082012230083 – 6	Location: CHRYSLER TECH CENTER
Test Type: US06(2X) – using Split Bag US06	Facility: Test Cell 8
Start Time: 02/01/2023 12:03:21	End Time: 02/01/2023 12:24:52
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	165.500320	163.165710	
		Post	165.500137	163.166626	
		Diff.	-0.000183	+ 0.000916	= 0.000733

Test Segment: US06 Split Bag Cycle (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	164.960052	0.000000	
		Post	164.970078	0.000000	
		Diff.	0.010026	+ 0.000000	= 0.010026

Background Subtraction (mg) = 0.003382

Results

Test Segment: US06 Split Bag Cycle (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	257255.550	761.589	337.788	2.244

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.280	0.174

SPC Results

Test Segment: US06 Split Bag Cycle (1)

Phase Filter Face Velocity (cm/sec)

1	100.803
2	100.438

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 02/01/2023 16:18:09
 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	22.1	22.0
Weigh Room Pressure (kPa)	99.1	99.1	99.1	99.1	99.2	99.2
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	02/01 07:13	Pre-Tare Conditioning Ended	02/01 08:49
Post-Test Conditioning Started	02/01 12:35	Post-Test Conditioning Ended	02/01 13:29
Interal Calibration Check	02/01 06:46	Tare Weighing Done By Operator	02/01 08:49
Final Weighing Done By Operator	02/01 13:29	Filters Were Put in Sealed Housing	02/01 08:49
Reference Filter1 Was Changed	01/19 14:12	Reference Filter2 Was Changed	01/09 07:05

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