

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV61 / PA3882	Test ID: T4305PV61_US2XSP020822042701 / 1111546039
Test Req.: 082012220604 – 6	Location: CHRYSLER TECH CENTER
Test Type: US06(2X) – using Split Bag US06	Facility: Test Cell 8
Start Time: 04/27/2022 12:10:07	End Time: 04/27/2022 12:31:38
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	161.228714	153.780197	
		Post	161.230469	153.784637	
		Diff.	0.001755	0.004440	0.006195

Test Segment: US06 Split Bag Cycle (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	162.629669	0.000000	
		Post	162.644043	0.000000	
		Diff.	0.014374	0.000000	0.014374

Background Subtraction (mg) = 0.003748

Results

Test Segment: US06 Split Bag Cycle (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	260967.937	759.687	343.520	3.650

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.456	0.283

SPC Results

Test Segment: US06 Split Bag Cycle (1)

Phase Filter Face Velocity (cm/sec)

1	100.877
2	100.328

Test Validation: Valid: Invalid: Retest: Accept: NIC: mh1294 Date: 04/28/2022 08:45:50
 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	22.0	22.1	22.0
Weigh Room Pressure (kPa)	98.8	98.9	98.8	99.1	99.1	99.1
Weigh Room Dew Point (degC)	9.2	9.6	9.4	9.2	9.6	9.4

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	04/26 22:06	Pre-Tare Conditioning Ended	04/27 07:58
Post-Test Conditioning Started	04/27 12:49	Post-Test Conditioning Ended	04/27 14:24
Interal Calibration Check	04/27 06:50	Tare Weighing Done By Operator	04/27 07:58
Final Weighing Done By Operator	04/27 14:24	Filters Were Put in Sealed Housing	04/27 07:58
Reference Filter1 Was Changed	04/25 14:51	Reference Filter2 Was Changed	04/19 09:34

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