PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **T4305PV065 / DPK2244**   Test ID: **T4305PV065_US2XSP020823032902 / 1111548383**

Test Req.: **082012230369 – 1**   Location: CHRYSLER TECH CENTER

Test Type: **US06(2X) – using Split Bag US06**   Facility: Test Cell 8

Start Time: 03/29/2023 14:29:00   End Time: 03/29/2023 14:50:32

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	172.381409	161.277008	
		Post	172.380005	161.277374	
			_____	_____	_____
		Diff.	−0.001404 +	0.000366 =	−0.001038

Test Segment: US06 Split Bag Cycle (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	160.966110	0.000000	
		Post	160.977097	0.000000	
			_____	_____	_____
		Diff.	0.010987 +	0.000000 =	0.010987

Background Subtraction (mg) = 0.003198

Results

Test Segment: US06 Split Bag Cycle (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	254482.766	760.585	334.588	2.606

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (1)	0.326	0.202

SPC Results

Test Segment: US06 Split Bag Cycle (1)

Phase	Filter Face Velocity (cm/sec)
1	101.459
2	101.092

Test Validation: Valid: Invalid: Retest: Accept: NIC: zdf Date: 03/29/2023 17:23:15
Validator's Comments:

Conditioning

	Pre Test			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)	98.3	98.8	98.8	98.5	98.5	98.5
Weigh Room Dew Point (degC)	9.2	9.6	9.4	9.1	9.6	9.4

Main Events

Event	Date & Time	Event	Date & Time
Pre–Tare Conditioning Started	03/28 21:24	Pre–Tare Conditioning Ended	03/29 11:11
Post–Test Conditioning Started	03/29 15:01	Post–Test Conditioning Ended	03/29 16:59
Interal Calibration Check	03/29 06:35	Tare Weighing Done By Operator	03/29 11:11
Final Weighing Done By Operator	03/29 16:59	Filters Were Put in Sealed Housing	03/29 11:11
Reference Filter1 Was Changed	03/16 07:04	Reference Filter2 Was Changed	03/09 07:10

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