

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X5XXX8638 / 000M013	Test ID: X5XXX8638_US2XSP020819082701 / 1111535732
Test Req.: 082012191009 – 6	Location: CHRYSLER TECH CENTER
Test Type: US06(2X) – using Split Bag US06	Facility: Test Cell 8
Start Time: 08/27/2019 10:52:29	End Time: 08/27/2019 11:14:00
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: MY15 DS Baseline with AEM applied	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	183.344040	166.512604	
		Post	183.343414	166.512955	
		Diff.	-0.000626	+ 0.000351	= -0.000275

Test Segment: US06 Split Bag Cycle (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	170.512344	0.000000	
		Post	170.519699	0.000000	
		Diff.	0.007355	+ 0.000000	= 0.007355

Results

Test Segment: US06 Split Bag Cycle (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	250884.591	569.793	440.308	3.238

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
US06 Split Bag Cycle (3)	0.404	0.251

SPC Results

Test Segment: US06 Split Bag Cycle (3)

Phase	Filter Face Velocity (cm/sec)
1	77.122
2	76.693

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 08/27/2019 11:35:43
Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	21.9	22.1	22.0	22.0	22.0	22.0
Weigh Room Pressure (kPa)	97.5	98.1	98.0	97.6	97.6	97.6
Weigh Room Dew Point (degC)	9.2	9.7	9.5	9.2	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/26 15:05	Pre-Tare Conditioning Ended	08/27 08:12
Post-Test Conditioning Started	08/27 11:15	Post-Test Conditioning Ended	08/27 13:24
Tare Weighing Done By Operator	08/27 08:12	Final Weighing Done By Operator	08/27 13:24
Filters Were Put in Sealed Housing	08/27 08:12	Reference Filter Was Changed	08/04 06:56