

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X5XXX8638 / 000M013** Test ID: **X5XXX8638_SC032X020819082701 / 1111535733**
 Test Req.: **082012191009 - 7** Location: **CHRYSLER TECH CENTER**
 Test Type: **SC03(2X)** Facility: **Test Cell 8**
 Start Time: **08/27/2019 11:51:39** End Time: **08/27/2019 12:21:23**
 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	183.344055	166.512619	
		Post	183.343613	166.513062	
		Diff.	-0.000442	+ 0.000443	= 0.000001

Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	172.315277	0.000000	
		Post	172.315430	0.000000	
		Diff.	0.000153	+ 0.000000	= 0.000153

Results

Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	253204.415	763.013	331.848	0.051

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.014	0.009

SPC Results

Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	103.259

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 08/27/2019 12:35:43

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	22.1	22.0
Weigh Room Pressure (kPa)	97.5	97.5	97.5	97.6	97.6	97.6
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.1	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/27 06:55	Pre-Tare Conditioning Ended	08/27 08:17
Post-Test Conditioning Started	08/27 12:23	Post-Test Conditioning Ended	08/27 15:23
Tare Weighing Done By Operator	08/27 08:17	Final Weighing Done By Operator	08/27 15:23
Filters Were Put in Sealed Housing	08/27 08:17	Reference Filter Was Changed	08/04 06:56