

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X4XXX7698 / 031M303** Test ID: **X4XXX7698_SC032X020719100301 / 1111013055**
 Test Req.: **082012191216 - 5** Location: **CHRYSLER TECH CENTER**
 Test Type: **SC03(2X)** Facility: **Test Cell 7**
 Start Time: **10/03/2019 11:45:53** End Time: **10/03/2019 12:15:05**
 Requestor: **REDACTED** Operator: **REDACTED**
 Seq. Purpose: **MY14 WK baseline with AEM applied**

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	167.750153	165.956223	
		Post	167.750671	165.957764	
Diff.			0.000518	+ 0.001541	= 0.002059

Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	176.466553	0.000000	
		Post	176.469879	0.000000	
Diff.			0.003326	+ 0.000000	= 0.003326

Results

Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	222879.019	760.893	292.918	0.974

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.271	0.168

SPC Results

Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	102.597

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 10/03/2019 12:28:17

Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.0	22.0	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.1	98.2	98.1	97.9	98.1	98.0
Weigh Room Dew Point (degC)	8.9	9.7	9.5	9.2	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	10/03 07:09	Pre-Tare Conditioning Ended	10/03 09:04
Post-Test Conditioning Started	10/03 12:17	Post-Test Conditioning Ended	10/03 14:58
Tare Weighing Done By Operator	10/03 09:04	Final Weighing Done By Operator	10/03 14:58
Filters Were Put in Sealed Housing	10/03 09:04	Reference Filter Was Changed	10/02 21:29