

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X4XXX7425 / 031M031** Test ID: **X4XXX7425_SC032X020719082201 / 1111012500**
 Test Req.: **082012190992 - 3** Location: **CHRYSLER TECH CENTER**
 Test Type: **SC03(2X)** Facility: **Test Cell 7**
 Start Time: **08/22/2019 14:29:49** End Time: **08/22/2019 14:59:53**
 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	183.342987	167.972870	
		Post	183.344193	167.972183	
		Diff.	0.001206	+ -0.000687	= 0.000519

Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	180.162537	0.000000	
		Post	180.174057	0.000000	
		Diff.	0.011520	+ 0.000000	= 0.011520

Results

Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	223565.257	765.914	291.894	3.363

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.937	0.582

SPC Results

Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	102.977

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 08/23/2019 03:54:46

Validator's Comments: This test is valid

Conditioning

Parameter	Pre Test			Post Test		
	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)	98.4	98.4	98.4	98.2	98.4	98.3
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/22 11:44	Pre-Tare Conditioning Ended	08/22 13:01
Post-Test Conditioning Started	08/22 15:02	Post-Test Conditioning Ended	08/22 19:51
Tare Weighing Done By Operator	08/22 13:01	Final Weighing Done By Operator	08/22 19:51
Filters Were Put in Sealed Housing	08/22 13:01	Reference Filter Was Changed	08/04 06:56