

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X4XXX3787 / 031M291** Test ID: **X4XXX3787_SC032X020819112401 / 1111536918**
 Test Req.: **082012191528 - 7** Location: **CHRYSLER TECH CENTER**
 Test Type: **SC03(2X)** Facility: **Test Cell 8**
 Start Time: **11/24/2019 12:10:05** End Time: **11/24/2019 12:39:14**
 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	167.064819	164.970154	
		Post	167.062973	164.970413	
		Diff.	-0.001846	+ 0.000259	= -0.001587

Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	162.029861	0.000000	
		Post	162.035919	0.000000	
		Diff.	0.006058	+ 0.000000	= 0.006058

Results

Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	249111.138	768.057	324.339	1.965

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.549	0.341

SPC Results

Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	103.455

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 11/24/2019 15:24:39

Validator's Comments: This test is valid

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)	96.9	97.0	97.0	96.8	96.9	96.8
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.5	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	11/23 23:30	Pre-Tare Conditioning Ended	11/24 05:13
Post-Test Conditioning Started	11/24 12:41	Post-Test Conditioning Ended	11/24 14:54
Tare Weighing Done By Operator	11/24 05:13	Final Weighing Done By Operator	11/24 14:54
Filters Were Put in Sealed Housing	11/24 05:13	Reference Filter Was Changed	11/01 13:08