

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X4XXX7425 / 031M031	Test ID: X4XXX7425_EPA75_020719082201 / 1111012495
Test Req.: 082012190974 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 7
Start Time: 08/22/2019 08:31:00	End Time: 08/22/2019 09:11:39
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	183.345596		167.971283		
		Post	183.343323		167.971207		
		Diff.	-0.002273	+	-0.000076	=	-0.002349

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
1	Sample	Pre	171.567657		0.000000		
		Post	171.572586		0.000000		
		Diff.	0.004929	+	0.000000	=	0.004929
2	Sample	Pre	172.507736		0.000000		
		Post	172.509247		0.000000		
		Diff.	0.001511	+	0.000000	=	0.001511
3	Sample	Pre	175.986450		0.000000		
		Post	175.985458		0.000000		
		Diff.	-0.000992	+	0.000000	=	-0.000992

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	91076.432	644.667	141.277	0.696
2	156821.452	1122.249	139.739	0.211
3	90650.549	644.681	140.613	0.000

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.068	0.042

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	102.145
2	103.175
3	102.971

Test Validation: Valid: Invalid: Retest: Accept: NIC: spp23 Date: 08/23/2019 03:27:24
 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	22.1	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa)	98.0	98.2	98.0	98.2	98.4	98.3
Weigh Room Dew Point (degC)	9.4	9.6	9.5	9.4	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/22 01:50	Pre-Tare Conditioning Ended	08/22 07:32
Post-Test Conditioning Started	08/22 09:14	Post-Test Conditioning Ended	08/22 14:53
Tare Weighing Done By Operator	08/22 07:32	Final Weighing Done By Operator	08/22 14:53
Filters Were Put in Sealed Housing	08/22 07:32	Reference Filter Was Changed	08/04 06:56