

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X6XXX8061 / 031M287	Test ID: X6XXX8061_EPA75_020819082801 / 1111535748
Test Req.: 082012191012 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 08/28/2019 08:08:22	End Time: 08/28/2019 08:49:43
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: MY16 DS Baseline with AEM applied	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
	Reference	Pre	183.345078		166.514771		
		Post	183.344742		166.512634		
		Diff.	-0.000336	+	-0.002137	=	-0.002473

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	+	Sec. Wt. (mg)	=	Total
1	Sample	Pre	174.601959		0.000000		
		Post	174.612045		0.000000		
		Diff.	0.010086	+	0.000000	=	0.010086
2	Sample	Pre	180.284607		0.000000		
		Post	180.289169		0.000000		
		Diff.	0.004562	+	0.000000	=	0.004562
3	Sample	Pre	178.387253		0.000000		
		Post	178.390427		0.000000		
		Diff.	0.003174	+	0.000000	=	0.003174

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	99034.918	638.421	155.125	1.565
2	168969.589	1109.785	152.254	0.695
3	98184.789	642.410	152.838	0.485

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.220	0.137

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.054
2	102.413
3	102.445

Test Validation: Valid: Invalid: Retest: Accept: NIC: bj739 Date: 08/28/2019 12:33:01
 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	21.9	22.0	22.0
Weigh Room Pressure (kPa)	97.7	97.8	97.7	97.8	97.8	97.8
Weigh Room Dew Point (degC)	9.0	9.7	9.5	9.4	9.7	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/27 22:29	Pre-Tare Conditioning Ended	08/28 07:59
Post-Test Conditioning Started	08/28 08:59	Post-Test Conditioning Ended	08/28 11:18
Tare Weighing Done By Operator	08/28 07:59	Final Weighing Done By Operator	08/28 11:18
Filters Were Put in Sealed Housing	08/28 07:59	Reference Filter Was Changed	08/04 06:56