

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: X4XXX3787 / 031M291	Test ID: X4XXX3787_EPA75_020819112401 / 1111536915
Test Req.: 082012191528 - 4	Location: CHRYSLER TECH CENTER
Test Type: EPA75	Facility: Test Cell 8
Start Time: 11/24/2019 08:58:49	End Time: 11/24/2019 09:39:15
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	167.063217	164.970444	
		Post	167.063278	164.968414	
		Diff.	0.000061	-0.002030	-0.001969

Test Segment: EPA75 (1)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	161.762527	0.000000	
		Post	161.766205	0.000000	
		Diff.	0.003678	0.000000	0.003678
2	Sample	Pre	150.949890	0.000000	
		Post	150.957779	0.000000	
		Diff.	0.007889	0.000000	0.007889
3	Sample	Pre	157.019211	0.000000	
		Post	157.033615	0.000000	
		Diff.	0.014404	0.000000	0.014404

Results

Test Segment: EPA75 (1)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	97467.414	638.128	152.740	0.562
2	165346.942	1108.090	149.218	1.177
3	95882.390	640.045	149.806	2.158

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
EPA75 (1)	0.356	0.221

SPC Results

Test Segment: EPA75 (1)

Phase	Filter Face Velocity (cm/sec)
1	101.362
2	102.752
3	102.254

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 11/24/2019 09:52:17
Validator's Comments:

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)	96.9	98.4	98.0	96.8	97.0	96.9
Weigh Room Dew Point (degC)	9.3	9.7	9.5	9.4	9.6	9.5

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	11/22 23:07	Pre-Tare Conditioning Ended	11/24 06:10
Post-Test Conditioning Started	11/24 09:41	Post-Test Conditioning Ended	11/24 13:47
Tare Weighing Done By Operator	11/24 06:10	Final Weighing Done By Operator	11/24 13:47
Filters Were Put in Sealed Housing	11/24 06:10	Reference Filter Was Changed	11/01 13:08