

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T4305PV55 / FGD8980	Test ID: T4305PV55_HWFE2X011620031801 / 578863017
Test Req.: 082011200468 – 5	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: HWFE(2X)	Facility: Test Cell 16
Start Time: 03/18/2020 13:09:08	End Time: 03/18/2020 13:34:53
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP – HWFE	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	173.852844	158.647430	
		Post	173.853622	158.650192	
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		Diff.	0.000778	+ 0.002762	= 0.003540

Test Segment: Highway FEC (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	154.633591	0.000000	
		Post	154.638290	0.000000	
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		Diff.	0.004699	+ 0.000000	= 0.004699

Results

Test Segment: Highway FEC (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	222395.608	732.598	303.571	1.426

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (3)	0.139	0.086

SPC Results

Test Segment: Highway FEC (3)

Phase	Filter Face Velocity (cm/sec)
1	76.454

Test Validation: Valid: Invalid: Retest: Accept: NIC: system Date: 03/18/2020 13:57:00

Validator's Comments:

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.1	22.3	22.2	22.1	22.4	22.2
Weigh Room Pressure (kPa)	99.1	99.1	99.1	98.6	98.8	98.8
Weigh Room Dew Point (degC)	9.6	10.0	9.8	9.6	10.0	9.9

Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	03/18 08:01	Pre-Tare Conditioning Ended	03/18 09:41
Post-Test Conditioning Started	03/18 13:49	Post-Test Conditioning Ended	03/18 15:26
Tare Weighing Done By Operator	03/18 09:41	Final Weighing Done By Operator	03/18 15:26
Filters Were Put in Sealed Housing	03/18 09:41	Reference Filter Was Changed	03/15 23:05

The results in this report relate only to this specific test.