

PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: T5305PV63 / FCY9757	Test ID: T5305PV63_HWFE2X011620022101 / 578862656
Test Req.: 082011200298 – 6	Location: CHELSEA PROVING GROUNDS (Chrysler LLC)
Test Type: HWFE(2X)	Facility: Test Cell 16
Start Time: 02/21/2020 09:33:28	End Time: 02/21/2020 09:59:13
Requestor: REDACTED	Operator: REDACTED
Seq. Purpose: IUVP – HWFE	

Filter Weights

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
	Reference	Pre	160.891281	158.196091	
		Post	160.893661	158.199463	
		Diff.	0.002380	0.003372	0.005752

Test Segment: Highway FEC (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	158.273178	0.000000	
		Post	158.279175	0.000000	
		Diff.	0.005997	0.000000	0.005997

Results

Test Segment: Highway FEC (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	224586.697	732.513	306.597	1.839

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
Highway FEC (3)	0.179	0.111

SPC Results

Test Segment: Highway FEC (3)

Phase	Filter Face Velocity (cm/sec)
1	75.642

Test Validation: Valid: Invalid: Retest: Accept: NIC: su48 Date: 02/21/2020 10:32:32

Validator's Comments: THIS TEST PASSED ALL VALIDITY CHECKS

Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC)	22.1	22.4	22.3	22.2	22.3	22.2
Weigh Room Pressure (kPa)	99.8	99.8	99.8	99.8	99.9	99.8
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	02/21 04:53	Pre-Tare Conditioning Ended	02/21 06:03
Post-Test Conditioning Started	02/21 10:15	Post-Test Conditioning Ended	02/21 11:15
Tare Weighing Done By Operator	02/21 06:03	Final Weighing Done By Operator	02/21 11:15
Filters Were Put in Sealed Housing	02/21 06:03	Reference Filter Was Changed	02/04 07:07

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