

# PARTICULATE WEIGHING ROOM REPORT

Vehicle ID: **X4XXX7425 / 031M031**      Test ID: **X4XXX7425\_SC032X020719082201 / 1111012500**  
 Test Req.: **082012190992 - 3**      Location: **CHRYSLER TECH CENTER**  
 Test Type: **SC03(2X)**      Facility: **Test Cell 7**  
 Start Time: **08/22/2019 14:29:49**      End Time: **08/22/2019 14:59:53**  
 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	183.342987	167.972870	
		Post	183.344193	167.972183	
		Diff.	0.001206	+ -0.000687	= 0.000519

### Test Segment: SC03 (3)

Phase	Filter Type	Stage	Prim. Wt. (mg)	Sec. Wt. (mg)	Total
1	Sample	Pre	180.162537	0.000000	
		Post	180.174057	0.000000	
		Diff.	0.011520	+ 0.000000	= 0.011520

## Results

### Test Segment: SC03 (3)

Phase	CVS Mass (g)	TUN Mass (g)	Sample Ratio	Mass (mg)
1	223565.257	765.914	291.894	3.363

Segment	Mass Per Dist. (mg/Mi)	Mass Per Dist. (mg/Km)
SC03 (3)	0.937	0.582

## SPC Results

### Test Segment: SC03 (3)

Phase	Filter Face Velocity (cm/sec)
1	102.977

**Test Validation:** Valid: Invalid: Retest: Accept: NIC: spp23 Date: 08/23/2019 03:54:46

Validator's Comments: This test is valid

### Conditioning

Parameter	Pre Test			Post Test		
	Min.	Max.	Avg.	Min.	Max.	Avg.
Weigh Room Temperature (degC )	21.9	22.1	22.0	21.9	22.1	22.0
Weigh Room Pressure (kPa )	98.4	98.4	98.4	98.2	98.4	98.3
Weigh Room Dew Point (degC )	9.4	9.6	9.5	9.4	9.6	9.5

### Main Events

Event	Date & Time	Event	Date & Time
Pre-Tare Conditioning Started	08/22 11:44	Pre-Tare Conditioning Ended	08/22 13:01
Post-Test Conditioning Started	08/22 15:02	Post-Test Conditioning Ended	08/22 19:51
Tare Weighing Done By Operator	08/22 13:01	Final Weighing Done By Operator	08/22 19:51
Filters Were Put in Sealed Housing	08/22 13:01	Reference Filter Was Changed	08/04 06:56