



# **M11 EGR Test Matrix Status**

**Presentation to  
HDEOCP  
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# M-11 EGR Test Matrix Status

- All runs on Oil E are Complete
- Expect Matrix completion by 5/30

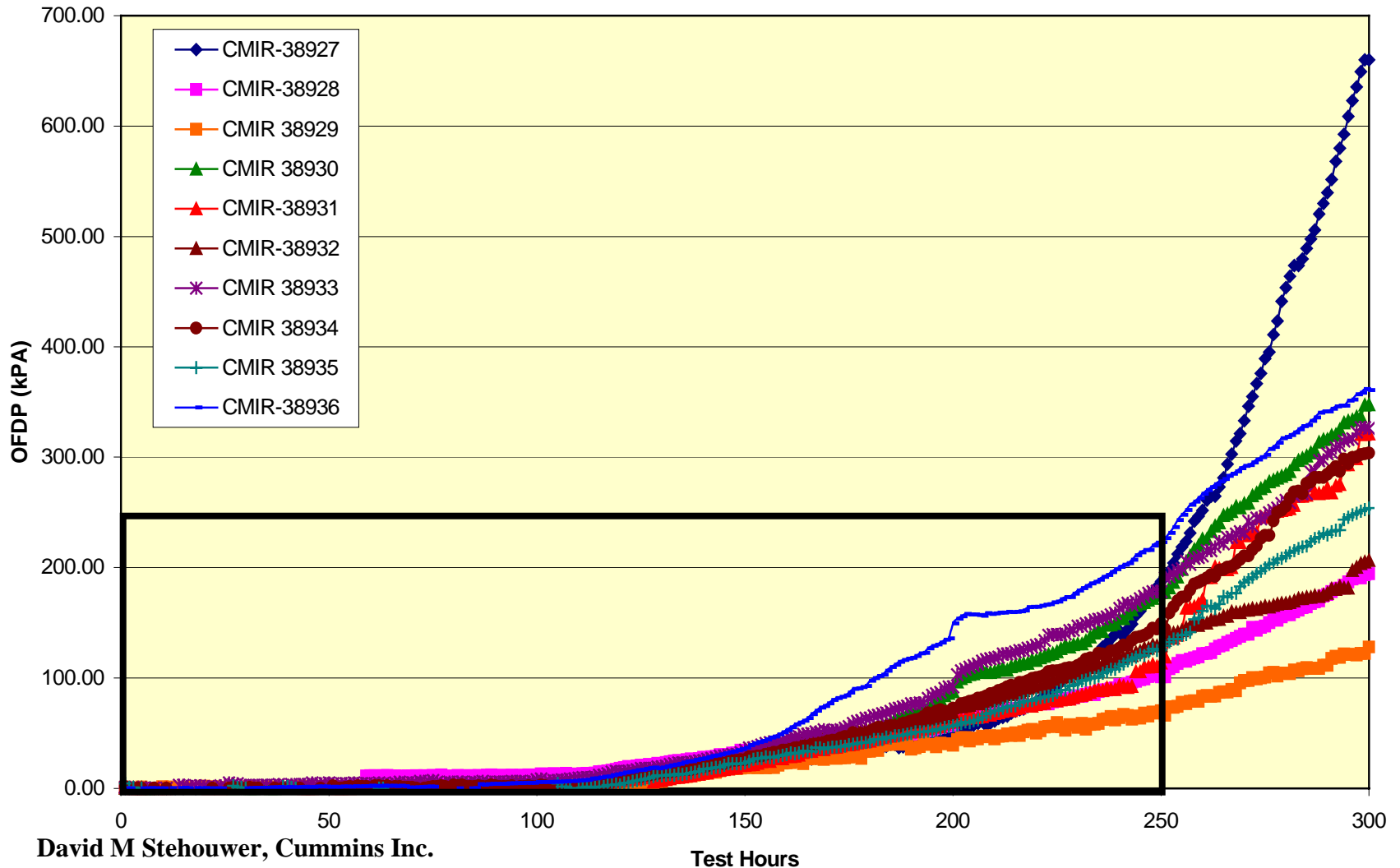
## Cummins Inc. M11 - EGR Test Matrix Design

Featured Oil E

Lab 1		Lab 2	Lab 3		Lab 4
1	2	3	4	5	6
E	E	E	E	E	E
H	E	H	B	E	B
A	G	D	G	A	D
F	C	C	F	J	J
E			E		
		Complete			
		Pending			

# PC9 Matrix Data Oil E, Corrected & Normalized

PC-9 Matrix Data Oil E- OFDP Corrected and Normalized



# Filter Analysis



David M Stehouwer, Cummins Inc.

- 5 Filters completed
- Not enough data to correlate weight with delta P, yet.
- Signs of Pleat Pinching
- Cause of inconsistent results above 250 hrs