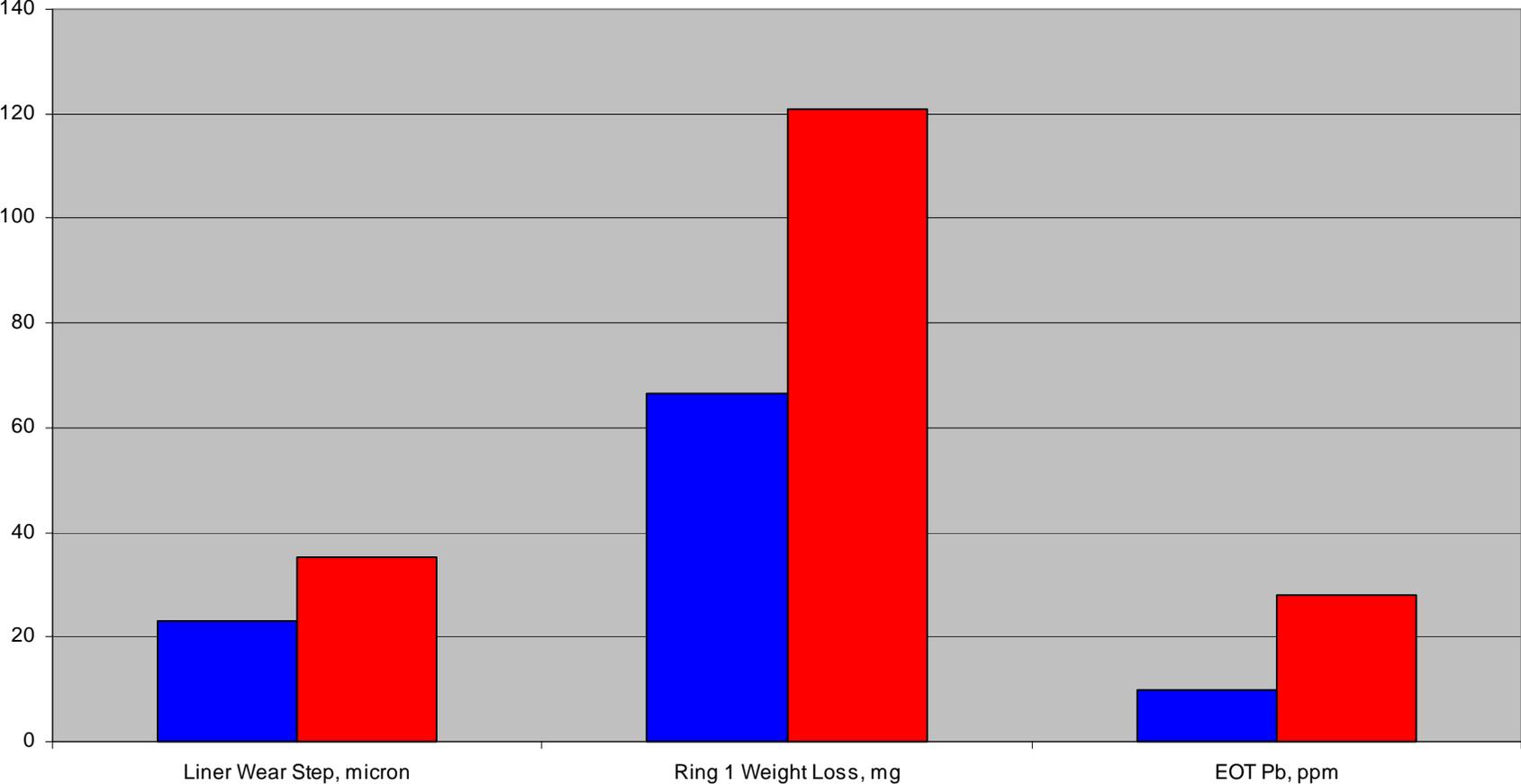


# CI-4 Backward Compatibility

# EGR Backward Compatibility

Mack T9 / T10 Comparison

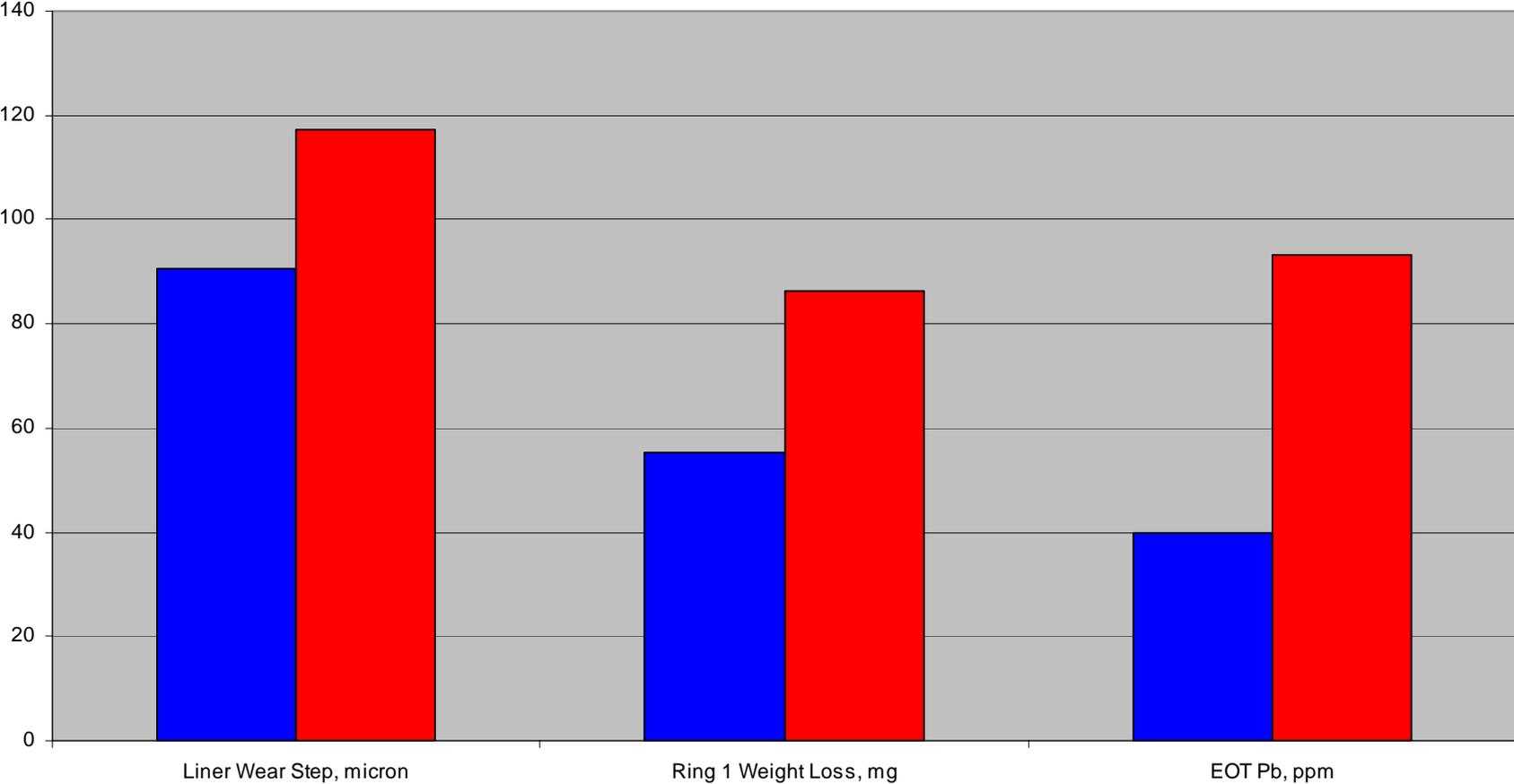


■ Mack T9  
■ Mack T10



# EGR Backward Compatibility

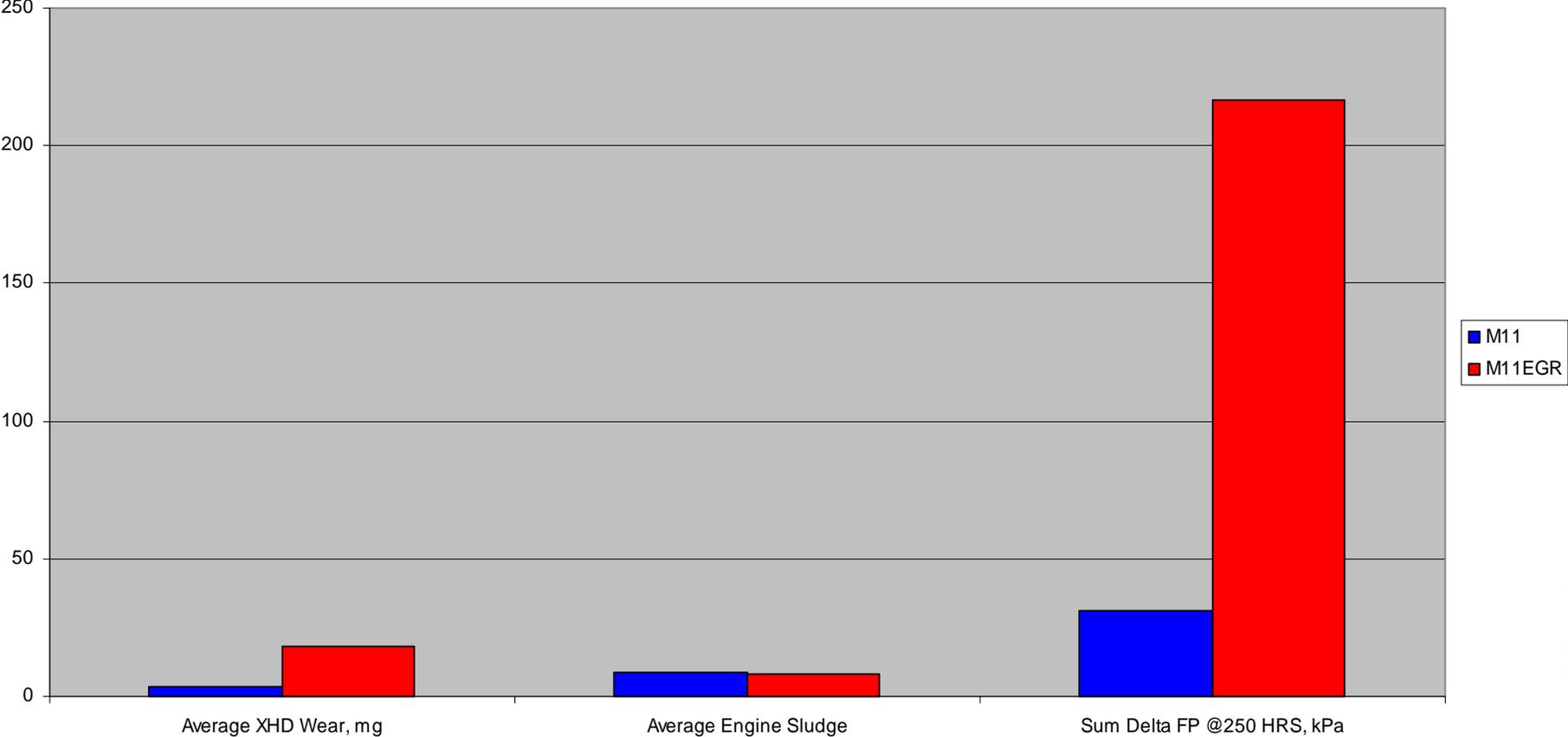
Mack T9 / T10 Results as Percentage of Limits



■ Mack T9  
■ Mack T10

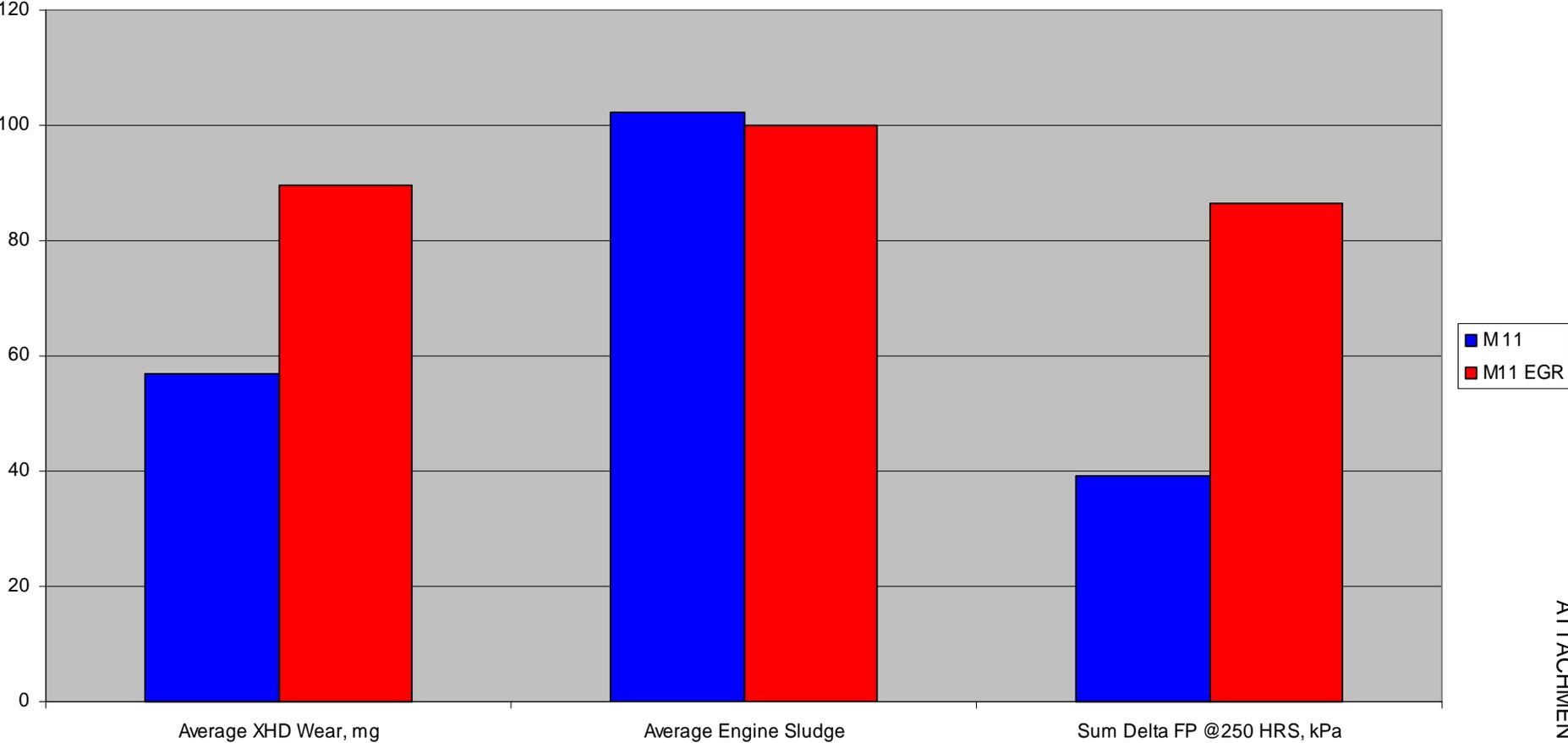
# EGR Backward Compatibility

Cummins M11 / M11EGR Comparison



# EGR Backward Compatibility

Cummins M11 / M11EGR Results as Percentage of Limits



# EGR Backward Compatibility

- Performance observed in the new EGR tests is more severe than their non-EGR predecessors
- Lubrizol offers the motion that:-
  - “The tests and limits as approved by ASTM B used to qualify oils for API CI-4 may be used to qualify oils for API CH-4”