

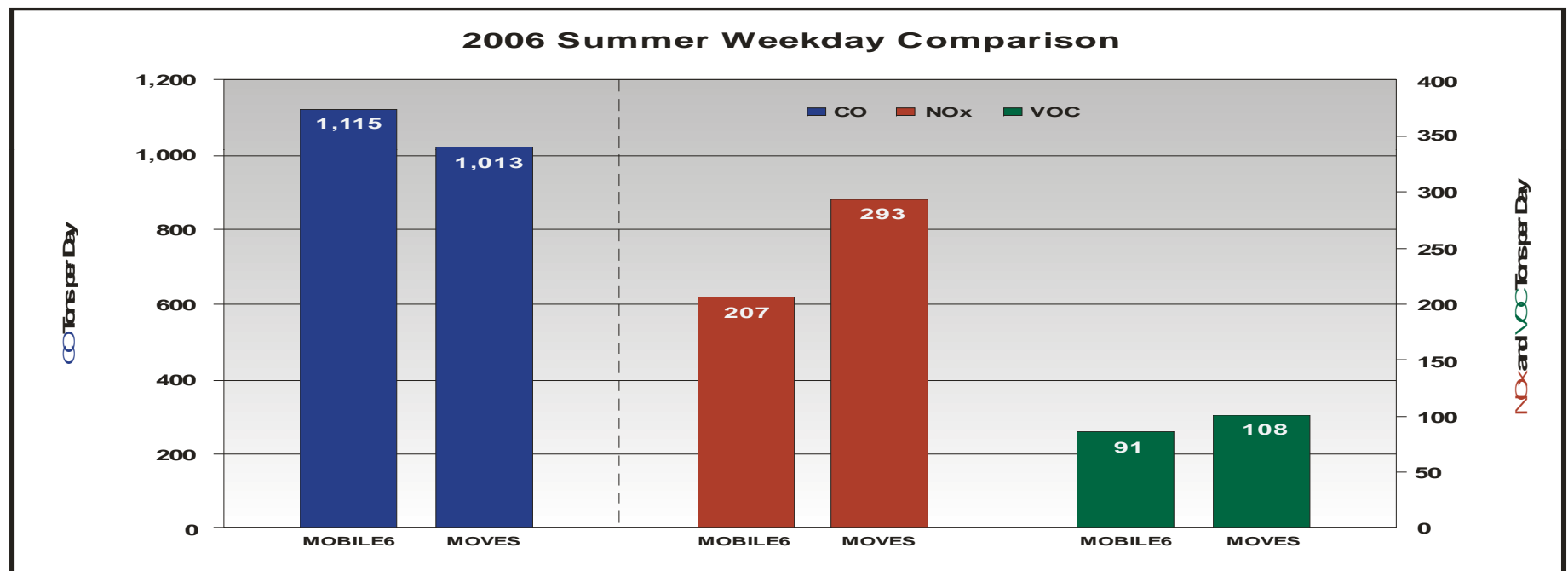


H-GAC Update

Graciela Lubertino, PhD
Houston-Galveston Area Council

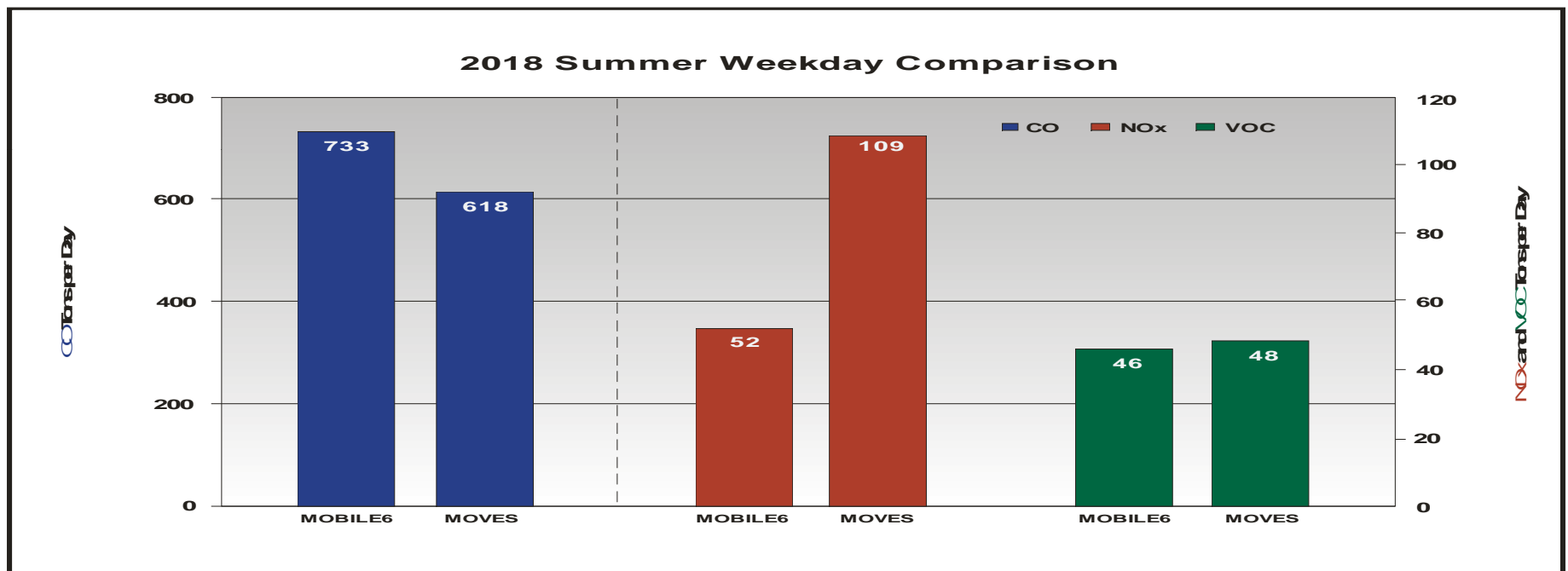


MOVES vs MOBILE6 Draft Results – TTI July 2010



- 42% increase in NOx emissions for the 2006 emission inventory

MOVES vs MOBILE6 Draft Results – TTI July 2010




- 110% increase in NOx emissions for the 2018 emission inventory



Timeline

Action	Date
EPA to consider adequate the MVEB using MOBILE6 from the TCEQ SIP for the 1997 8-hr ozone standard	August 2010
End of grace period to start using MOVES	March 2012
New TCEQ SIP (60-70 ppb) with MVEB using MOVES	December 2013
EPA may find the new MVEB adequate	June 2014



More than
2 years!



How to solve this problem

- Ask TCEQ to recalculate MVEB using MOVES

This is this will be very time consuming and the whole SIP will need to be re-evaluated since new control strategies need to be implemented

- Ask EPA to find the MVEB inadequate

This will also imply to re-do the SIP and will trigger a conformity lapse if a new SIP is not submitted in 18 months

- Ask EPA to extend MOVES grace period until new MVEB with MOVES are available

This seems the best solution