RDE GTR: Scope of U.S. Work to Inform Development of GTR

NOVEMBER 2018
Summary

- Evaluate existing PEMS data from EPA’s in-use routes
  - See if RDE identifies in-use emission problems that our current process has found
  - Test out new ideas for processing PEMS data

- Collect additional data compliant with the RDE procedures

- Determine if the PEMS measurement uncertainties published in RDE4 are appropriate for the US standards

- Look into how emission calculations compare with 40 CFR 1065

- Determine how much of US driving is covered by the current EU RDE procedures