Update of OBD Technical Work Group to the MSTRS

Slides Prepared by: Ed Gardetto, EPA

Presented by : Jerry Gallagher, Ph.D.

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Readiness

- Group has formed a subgroup to investigate the possible need to revise allowing up to two readiness monitors to be "not ready" for '96 to '00 model years in I/M
- Reviewing data from multiple states
- Reviewing ramifications of change

Tampering

- Group has formed a subgroup to investigate the tampering in an OBD I/M world

- Group has heard unsubstantiated claims of OBD tampering
  - no data presented to establish prevalence

- Subgroup tasked to establish protocol for study on investigating prevalence

CAN Protocol

- Combine Area Network OBD protocols hitting the street in '04 model year

- States concerned with lack of availability of software to communicate with vehicles

- Scan tool providers providing update on status

OBD Study Development

- Workgroup reviewing design of a study to evaluate how well OBD works
  - differs from all current studies in that cost is not major factor in design
- This work goes towards establishing the standard for evaluating existing studies ability to address evaluation of OBD's use in I/M

DTC Study

- Evaluation of data from multiple state OBD I/M programs to find top diagnostic trouble codes

- This will allow repair technician training to target most likely problems found in I/M failures

Heavy-Duty Vehicles

- Some states are currently scanning heavy-duty vehicles in their I/M programs even though these vehicles do not have Federally certified OBD systems on them

- What does an OBD scan mean on these vehicles?