

Technology Rodeo

Jim Grove & Peter Taylor

National Concrete Pavement
Technology Center



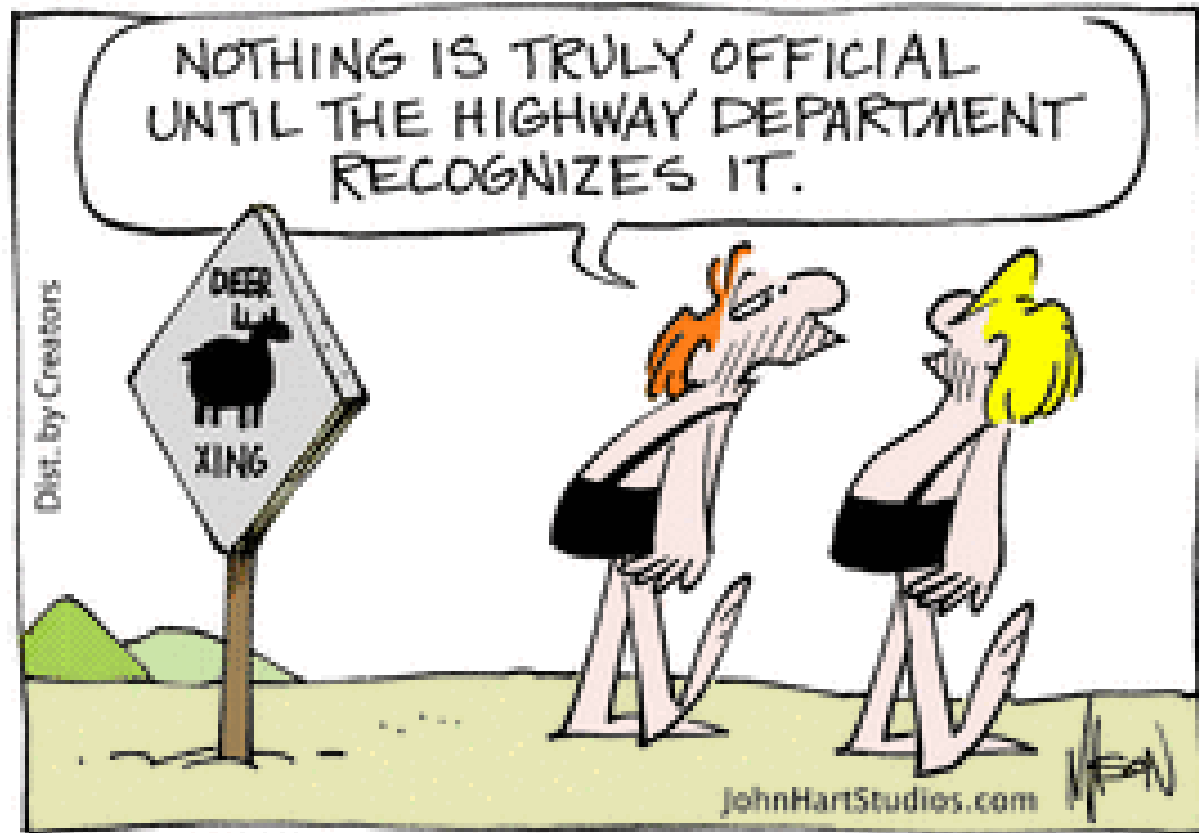
Aim

- Technology you, or your contractors, should be using
 - QC or Acceptance?
- Why bother?
 - Better concrete in place
 - Save money
 - Fewer headaches



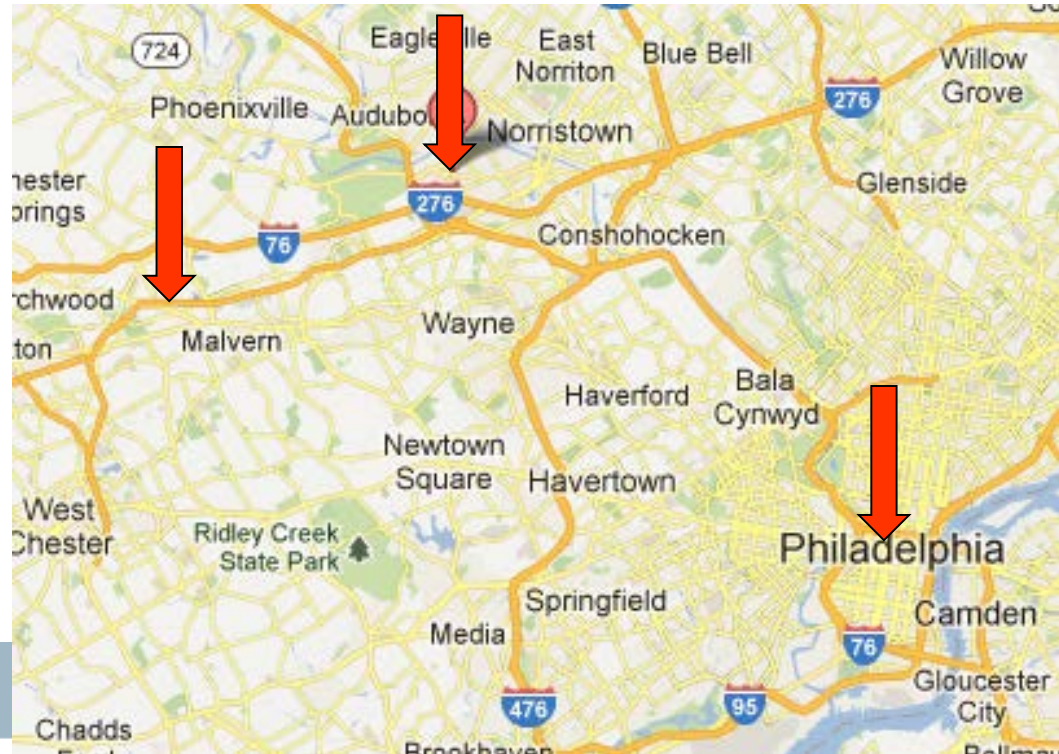
Aim

- Why bother?



Logistics

- 2 buses
 - 12:00 outside **Don't forget the paperwork**
 - 1 starts at the paver (Taylor) & shuttles to MCL
 - Other starts at the DOT District office (Cackler)
- 2:30 pm swap
 - Cool drinks at the sites



What you will see

- At the site (Fick)
 - Tests on hardened concrete
 - GPR
 - MIRA
 - Impulse response
 - MIT Scan 2
 - MIT Scan T2
 - MCL alias FHWA Trailer
 - AVA
 - Calorimeter
 - Super Air Meter



What you will see

- At the DOT (Dunheimer)
 - Tests
 - Surface resistivity
 - CTE
 - Tensile bond
 - Corrosion sensors
 - P-wave
 - Hiperpav
 - Traffic control center

