

# ASPEN v2.0

## A next generation driver/vehicle inspection system developed by: Federal Motor Carrier Safety Administration's Field Systems Group

ASPEN v2.0 is a complete recoding of the classic ASPEN system for 32-bit operating environments (Windows-NT & 2000). It contains an updated & streamlined look & feel following the latest in software interface thinking.

### Features:

- Optimized for use on laptop computers.
- Tabbed notebook design with data entry categorized into logical tabs.
- Easy training & switchover for existing ASPEN users.
- ISS, PIQ, & CDLIS queries available throughout the inspection.
- Incremental search & lookup technology used throughout.
- Easy link to future citation & accident modules.
- New robust database technology used for data storage.
- Optimized for electronic data upload using SAFER & wireless technologies.
- Inspector can select Afavorite@ vehicle check sites from customizable short list.
- New Adrag & drop@ brake measurement entry.
- Violations grouped by type in easy to navigate Atreeview@.
- All violations can be incrementally searched by entering the violation codes.
- Locally defined State fields appear on multi-tabbed notebook pages.
- VIN number entry & auto-checking.
- 2-D bar code entry from CDL license & vehicle registration.
- Mini PIQ for searching local database for previous inspections.
- Robust On-Line Help.
- An Advanced view option@ for customizing inspection summary display.

### State Technical Working Group Input:

This is a State-Federal partnership effort. Ten States are directly assisting FMCSA in ASPEN v2.0 development & testing as members of a special Technical Working Group. Comments, ideas, & testing by all States is always encouraged.