



Challenges

- The old process required a full-time employee to manage the paper-based process.
- The Tier II chemical information was not available to first responders.
- The Tier II reports were warehoused in a filing cabinet in the office. Only the LEPC Coordinator had access to the information.
- No assessment of risks for each chemical site.
- Very prone to error since couldn't catch whether chemicals were EHS.
- Hard to compare inventories for prior years.
- Emergency Response plans were not reliable because they were more than 4+ years out of date.
- No vulnerability analysis process was in place so they had to rely on a standard .50 mile radius around each site.
- Due to the standard .50 vulnerability assessment, all 240 schools throughout the county spent hundreds of hours developing risk plans.

Gains after Implementing Hazconnect

- **Cuts county administration workload in half. (Saving \$20,000 annually)**
- **80% reduction in hazmat analysis hours. (Saving \$10,000 annually)**
- **Mailings are done online. (Saving \$600 annually)**
- **Facilities find it much easier to report than Tier 2 Submit.**
- **More than 100+ responders and 5 satellite rescue squads have immediate 24/7 access to hazmat information and no longer need to go into incidents blindly.**
- **The systems Emergency Response Plans make it easier for the planners to complete Hazmat Management Plans and other planning needs.**
- **Inspectors are able to rely on the facility information from the system during their annual site inspections.**
- **County/City of Fairfax are linked into one single Hazmat database.**