



City of Philadelphia achieves 100% online participation from chemical reporting sites in just under **3** years

CaseStudy

“The TIER II MANAGER™ offered Philadelphia OEM a better way to streamline the process of Tier 2 submission and only took a couple years to perfect how that process was implemented.”

- Christopher T. Coforio
Health & Medical Program Manager
Emergency Management

Previous Process was Paper Based and Resource Intensive

1. Chemical facilities sent Tier 2 Reports by paper hardcopy.
2. Administrators would annually file each paper hardcopy into the appropriate folders and then store them into a filing cabinet.
3. Tier 2 Reports were available only as paper copies to the local fire departments.
4. Administrators spent hundreds of hours creating manual invoices.
5. Postage and printing costs were allocated for mailings to over one hundred sites.
6. Fire Departments had to manually put all Tier 2 Reports together into one consolidated report.
7. City planners had to manually create the Offsite Response Plans from scratch with little input from facilities.
8. Administrators had to carefully review the reports due to a lot of facility duplication.
9. Philadelphia OEM spent rigorous hours preparing an annual written facility and chemical report which needs to be sent to PENNSAFE in order to comply with Pennsylvania Act 165.

Significant improvements deliver Cost Savings, Better Data, Time Savings.

1. 100% online participation from all their facilities in 3 years.
2. LEPCs and facilities easily update their Offsite Response Plans online saving hundreds of hours annually.
3. The city has saved thousands of dollars by automatically generating invoices.
4. Facilities can view their Invoices online saving the city valuable time and money on postage and printing of invoices.
5. Administrators have access to an account management suite in the program to track all accounts received from facilities.
6. The program provides various useful reports reducing time and resource costs for gathering this data from administrators.
7. Local Fire departments have access to the live data 24/7/365.
8. Responders and Planners can map each site's vulnerability areas aiding planning needs.
9. PENNSAFE report is automatically generated from the system.

Other Agencies Leverage the TIER II MANAGER™ Investment

1. Inspectors are using the system's Mapping to budget their time more wisely by scheduling inspections in groups based on geography.
2. Plans are currently in the works for the local Fire Departments to use the program for licensing and inspections.
3. HMAU leverages the program to better offer field support.