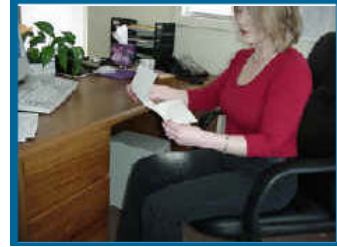


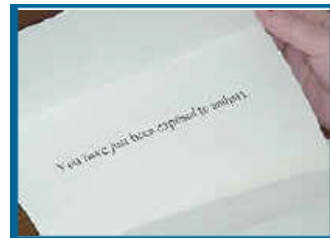
What can the Guardian Reader System do for your First Response team?

Consider this recent, real-life scenario from a large Midwest city:

While opening the day's mail, an administrative clerk notices that a fine powder has spread all over her work area, her clothing and the floor. Searching for the source of the material, she discovers an envelope filled with more powder and a threatening note.



The note claims that the material is anthrax. Quickly, First Responders arrive and quarantine the area. As the victim is disrobed and showered, one responder samples the material, placing it in a small vial along with a buffer solution. He then opens a small foil pouch containing an Anthrax *BioThreat Alert* Test Strip.



Is it Anthrax? The responder is performing an anthrax screen in the field, so he'll have a very good idea in about 15 minutes. As a precaution, the potential victim is taken to the hospital, but she leaves the scene after being told that local authorities are now almost certain that the threatening substance was NOT anthrax. The solution is provided by Alexeter Technologies and comes in the form of the *Guardian Reader System*.

Alexeter Technologies introduced the *Guardian Reader System*, an integrated approach for the rapid collection, detection and identification of biological warfare agents, in early 2000. Specifically designed for field use, the *Guardian Reader* is portable, easy to use and provides a fast, 15-minute screening for biological agents: currently available tests include anthrax, ricin, botulinum toxin, SEB, plague & tularemia. More tests are on the way. No other system can perform such reliable screenings in just 15 minutes. Quick results are especially critical if fast-acting toxins, such as ricin, are involved.

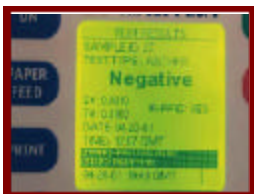


Guardian Test Strip Reader



The *Guardian Reader* is designed to accept and analyze *BioThreat Alert* Test Strips. The Reader offers greater accuracy, as its optical technology can recognize positive results that might be missed by the human eye, due to faint positives or poor ambient lighting.

Guiding the operator through the evaluation procedure, along with the LCD display, the Reader provides a printout of the test results and time/date stamp. Embedded radio frequency identification (RFID) technology ensures that the chain of custody is documented for each individual *BioThreat Alert* strip test; documentation crucial in later phases of the investigation.



In summary, the *Guardian Reader System* provides a rugged, reliable, low-cost solution for rapid collection, detection and identification of threatening biological agents in the field. All of the equipment can be operated by response personnel in Level-A suits. The Guardian System is authorized equipment for OJP Domestic Preparedness Program funds and the Interagency Board's Standardized Equipment List.

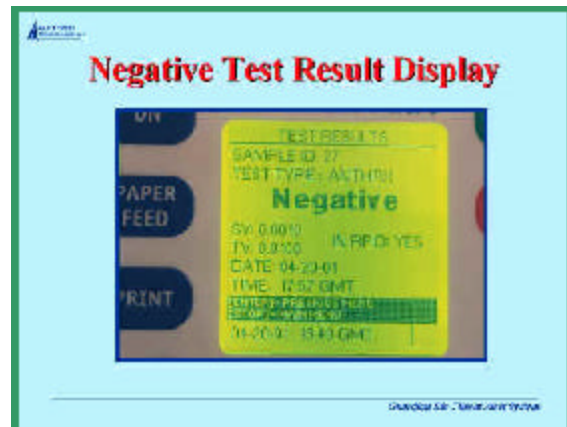
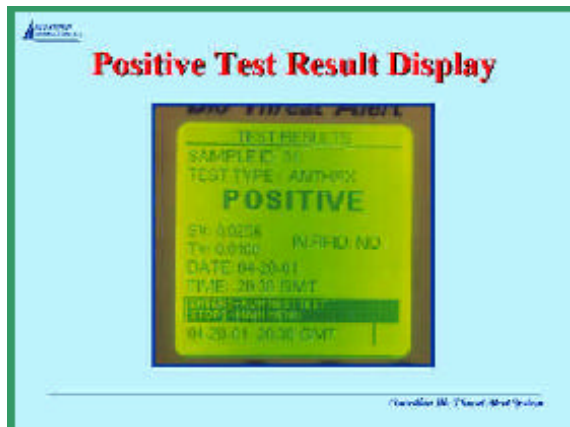
To see how easy it is to run the Guardian Reader System, check out the outline below.

Guardian Reader System Use

Brief Outline

Operation Outline:

1. Upon Startup and Automatic internal calibration, the Guardian Reader prompts the user for Sample ID information and Reading Mode (Manual or Automatic).
2. After applying sample, the Bio Threat Alert™ Test Strip is inserted into the Guardian Reader. The Guardian Reader begins operating after User presses "Start".
3. The Reader automatically scans the Radio-Frequency ID (RFID) chip embedded in the Bio Threat Alert™ Test Strip and verifies the Test Type and calibration data for the particular Test Type and Lot.
4. After 2-3 minutes (in Manual Mode; AUTO Mode read time is approximately 15 minutes), the Reader automatically reports results on the LCD Display and Prints a report to the Personal Printer. Data displayed includes: Test Type, Result (Positive or Negative), Date/Time, Sample ID.
5. Results are simultaneously saved into internal memory for recall later or for downloading to a computer for backup.
6. Each Bio Threat Alert™ Test Strip is individually serialized for chain-of-custody and forensic documentation.



The Guardian Reader System includes:

Guardian Reader
Integrated Printer
AC Adaptor
Watertight Carrying Case
On-Site Training