

# CORPORATE PROFILE

Technical Associates was **founded in 1946 as a spin off from the Manhattan Project**. TA's founders designed and built the first industrial grade radiation monitors to safeguard the scientists building the world's first atomic bomb. TA continues to **excel in product engineering** of radiation measurement and safety instruments for diverse requirements; the result of **67 years of dedication** and **commitment** to radiation monitoring.

Technical Associates radiation detectors and monitors are used **globally**, in the fields of **research, medicine, municipal water districts, industry, power plants, environmental protection, military, police, fire protection, and national security**.

Technical Associates' acquisition of Overhoff Technology Corporation diversifies TA's product offering with the addition of a complete line of Tritium detection instruments. **Overhoff Technology Corporation** established in 1972, is recognized internationally as **the premier manufacturer of high quality Tritium detection instruments**. Government, industry, and power plant operators favor Overhoff instruments above all others.

## TECHNICAL ASSOCIATES PRODUCT LINE INCLUDES:

A complete line of **shipping container scanners** is available. The RADCANSCAN instruments generate an internal image of radioactive sources within the shipping containers that stream into the nation's ports.

TA's **water monitoring product line** provides on-line real time continuous monitoring and alarm and isotope identification for drinking water and wastewater in municipalities, hospitals, and nuclear power plants. **Portable** instruments for major events such as terrorism or industrial accident; **fixed** instruments for reservoirs, filtration and treatment plants; and pipe monitors for quick installation, are available for protecting the nation's water supply.

**Police, fire, and other emergency responders** around the country are equipped with Technical Associates instruments for rapid response to radioactive threats. Equipment includes personnel and vehicle monitors, air, water, surface measurement systems, and Mobile Radiation Laboratories.

## OVERHOFF TECHNOLOGY PRODUCT LINE INCLUDES:

Overhoff Technology specializes in the design and manufacture of Tritium monitors; with the world's largest selection of Tritium monitors. Carbon-14 detection and monitoring and Xenon separation expands Overhoff's instrument offering. Overhoff monitors range from simple hand held units to complex integrated digital radiation monitoring systems.

In contrast to competitors who offer two or three models of monitors, Overhoff offers more than a dozen basic instruments for both fixed and portable use. In addition, each basic instrument is available with numerous features and options to precisely meet specific requirements.

Technical Associates and Overhoff Technology Corporation's combined expertise offers the widest possible variety of radiation monitors along with custom tailoring options. Whether **air, surface, or water; Tritium, Carbon-14, Radon, Radium, or other radionuclide** monitoring is the goal, **TA/O** will have the superb instrument to fill the need.



TECHNICAL ASSOCIATES - ALL RADIATION  
OVERHOFF TECHNOLOGY CORP. -TRITIUM  
Radiation Detection & Measurement For 60 Years

[www.tech-associates.com](http://www.tech-associates.com)  
818-883-7043  
[Tagold@nwc.net](mailto:Tagold@nwc.net)



Divisions of  
US NUCLEAR CORP

[www.overhoff.com](http://www.overhoff.com)  
513-248-2400  
[sales@overhoff.com](mailto:sales@overhoff.com)