

Exhibit 7–Technical Report 20, Protection of Collocated Workers at DOE Defense Nuclear Facilities and Sites

"The steps necessary to protect the public generally, and all workers as well, begins with actions to protect the workers most at risk.... The protection of collocated workers is found to depend strongly on three elements..."

- 1. "Recognition of fundamental aspects of the way radiation protection of workers and the public is actually structured. The protection of individuals in each category rests heavily on measures taken to protect the others. This point is often obscured by documentation practices that appear to treat protection of the public and workers separately."
- 2. "Recognition of the fact that the primary objective of nuclear safety management is assurance that appropriate steps have been taken to avoid <u>any</u> potentially harmful releases of radioactive material."
- 3. "Adoption of and operation according to the principle of integrated safety management" This concept runs throughout the totality of a facility's operations and does not delineate between safety of the public and the workers.