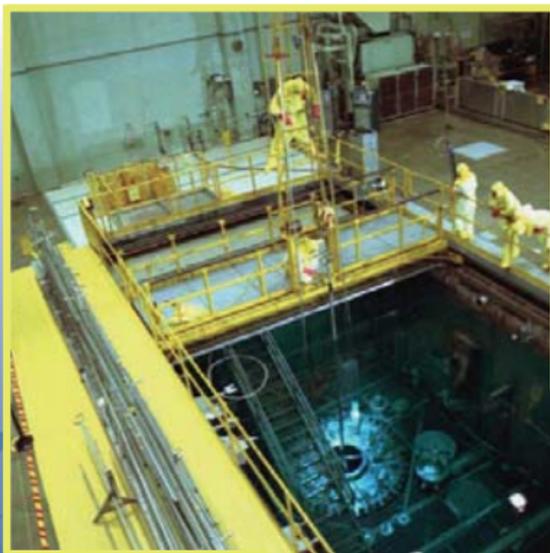


**CDC**

Workplace  
Safety and Health



# Occupational Energy Research Program



*Photos courtesy of the Department of Energy*

Answering questions about  
potential health risks for  
Department of Energy workers.

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

*Centers for Disease Control and Prevention*

*National Institute for Occupational Safety and Health*

**NIOSH**



# Occupational En

## **NIOSH**

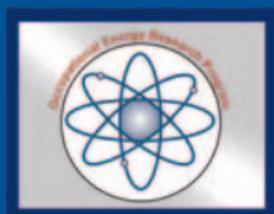


The National Institute for Occupational Safety and Health (NIOSH) is the Federal agency responsible for conducting research and making

recommendations for the prevention of work-related injury and illness. NIOSH is part of the Centers for Disease Control and Prevention (CDC) in the Department of Health and Human Services. NIOSH provides national and world leadership to prevent work-related illness, injury, disability, and death by gathering information, conducting scientific research, and translating the knowledge gained into products and services.

Source: <http://www.cdc.gov/niosh/about.html>

## **OERP**



OERP is the Occupational Energy Research Program at the National Institute for Occupational Safety and Health (NIOSH) in Cincinnati, Ohio. The

program was organized in 1991 to conduct thorough and unbiased analyses of health risks affecting current and former Department of Energy (DOE) Weapons Complex workers. OERP is staffed with scientists skilled in epidemiology, exposure assessment, and data analysis. Research is conducted independent of, but funded by, the DOE through a Memorandum of Understanding (MOU) with Department of Health and Human Services (DHHS).

# Energy Research Program

## *Mission and Overall Program*

### *Mission*

To conduct relevant, unbiased research to identify and quantify health effects among workers exposed to ionizing radiation and other agents; develop and refine exposure assessment methods; effectively communicate study results to workers, scientists, and the public; contribute scientific information for the prevention of occupational injury and illness; and adhere to the highest standards of professional ethics and concern for workers' health, safety, and privacy.



### *For more information, please contact:*

CDC, NIOSH, DSHEFS

4676 Columbia Parkway

Mail Stop R-44

Cincinnati, Ohio 45226

Telephone: (513) 841-4400

FAX: (513) 841-4470

Web site: <http://www.cdc.gov/niosh/oerp/staff.html>

# am Goals

## ***Overall Program Goals***

Assure that energy-related health research addresses pertinent occupational health questions and provides a framework for intervention.

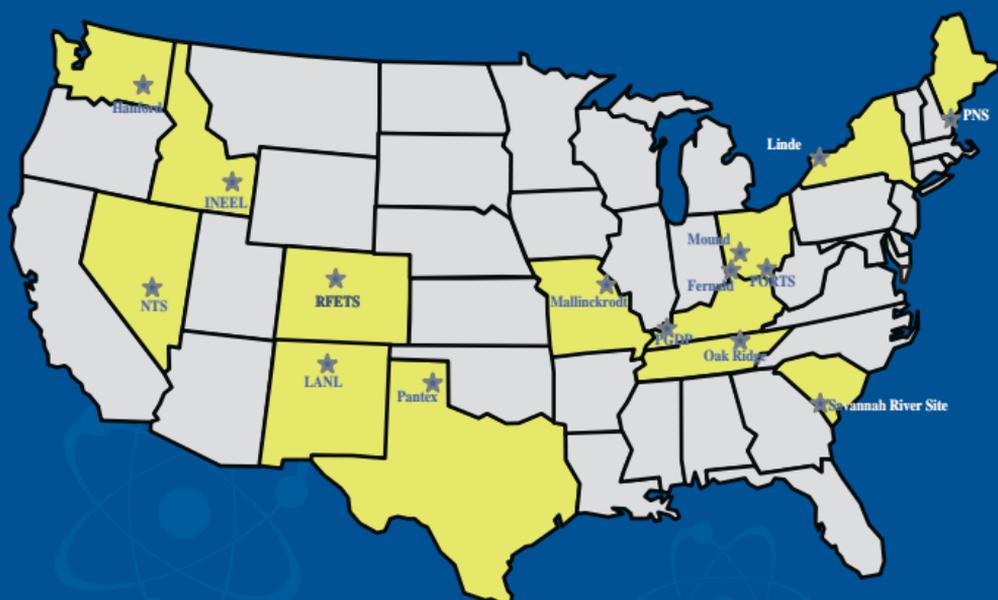
Conduct research in an open environment with meaningful communication among all interested parties.

Capture the vanishing opportunities to study groups of people with unique exposure(s) to radiation, chemicals, and other stressors.

Develop improved methods for associating occupational exposures and consequent health risks.

Recommend improved protective measures for workers if scientific evidence indicates that regulations or practices are inadequate.





## ***Occupational Energy Research Program (OERP) Study Sites:***

- ☼ Fernald, OH
- ☼ Hanford Site, WA
- ☼ Idaho National Engineering and Environmental Laboratory, ID
- ☼ Linde Air Products, NY
- ☼ Los Alamos National Laboratory, NM
- ☼ Mallinckrodt Uranium Works, MO
- ☼ Mound Site, OH
- ☼ Nevada Test Site, NV
- ☼ Oak Ridge: K-25 Plant, TN
- ☼ Oak Ridge: Y-12 Plant, TN
- ☼ Oak Ridge: X-10 Plant, TN
- ☼ Pantex Plant, TX
- ☼ Paducah Gaseous Diffusion Plant, KY
- ☼ Portsmouth Gaseous Diffusion Plant, OH
- ☼ Portsmouth Naval Shipyard, ME
- ☼ Rocky Flats Plant, CO
- ☼ Savannah River Plant, SC

# For More Information Please Contact

## *Occupational Energy Research Program*



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## *NIOSH Publications*

Robert A. Taft Laboratories •  
4676 Columbia Parkway •  
Mail Stop C-13 •  
Cincinnati, OH 45226-1998 •

## *NIOSH 800 Number*

1-800-35-NIOSH (inside U.S. only) •  
1-800-356-4674 •  
1-513-533-8328 (outside U.S.) •

## *Web site*

[www.cdc.gov/niosh/homepage.html](http://www.cdc.gov/niosh/homepage.html) •  
[www.cdc.gov/niosh/oerp](http://www.cdc.gov/niosh/oerp) •

# **NIOSH**

Delivering on the Nation's promise:  
Safety and health at work for all people  
through research and prevention

DHHS (NIOSH) Publication No. 2006-101

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