



Environmental Monitoring of Nuclear Power Plants for Radiological Emissions

Environmental Monitoring

Radon

Mammography

Tanning

X-ray

Radioactive Materials

Radiation Protection

Publications:

Notice to Employees

Occupational Exposure Record

Section 254.41 of the Wisconsin Statutes requires the Department of Health Services (DHS) to collect and test environmental samples for radiation emission in any area of the state within 20 miles of a nuclear power plant.

Environmental Monitoring programs cover the following nuclear power plants:

Kewaunee ([facts](#), [website](#) (exit DHS))
La Crosse Boiling Water Reactor ([facts](#), [website](#) (exit DHS))
Point Beach ([facts](#), [website](#) (exit DHS))
Prairie Island ([facts](#), [website](#) (exit DHS)) and
Zion ([facts](#), [article](#) (exit DHS) on decommissioning)
Plants ([map](#))

The activities involved in the monitoring the nuclear power plants consist of the collection of various types of environmental samples from the air, water and terrestrial exposure pathways, analysis of the samples for radioactivity and the publication and public distribution of Environmental Monitoring reports.

Environmental Monitoring Links:

- [Wisconsin State Statute ss 254.41](#) (PDF, 717 KB)(*user must go to page 13*)
- [HFS 158 Administrative Code](#) (PDF, 6 KB)
- [Environmental Monitoring Phases](#)
- Current (2006) Environmental Monitoring reports
(For reports from previous years, contact the office below)
 - [La Crosse Boiling Water Reactor \(LACBWR\)](#) [[pdf version](#) (PDF, 128 KB)]
 - [Point Beach-Kewaunee Nuclear Reactors](#) [[pdf version](#) (PDF, 297 KB)]
 - [Prairie Island](#) [[pdf version](#) (PDF, 180 KB)]
 - [Zion](#) [[pdf version](#) (PDF, 112 KB)]
- Other links (exit DHFS)
 - [U.S. NRC - United States Nuclear Regulatory Commission](#)
 - [The ABC's of Nuclear Science](#)
 - [Nuclear Tourist](#)

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Wisconsin**

The Official Internet site of the Wisconsin Department of Health Services