

June 11, 2002

Ms. Laurel Kritkauskay,

Per your E-mail dated May 5, 2002 you asked for information about half-lives of radionuclides that could be released after a nuclear power plant accident. Specifically, you had asked when this information (<http://www.nrc.gov/reading-rm/basic-ref/teachers.htm>) would be restored or if it is available elsewhere on the NRC public website.

Unfortunately, the link you refer to was removed from the NRC public website and is no longer available. However, NUREG/CR-4467, "Relative Importance of Individual Elements to Reactor Accident Consequences Assuming Equal Release Fractions" provides information on dose and radionuclide half-life which you may find helpful. NUREG/CR-4467 is being sent to you separately.

The NRC website also has information that should be helpful in restoring the links on your website. These links are;

<http://www.nrc.gov/reading-rm/basic-ref.html#about> This link provides access to various general topics on nuclear energy.

<http://www.nrc.gov/what-we-do/radiation.html> This link provides information on radiation including sources, affects, exposure and regulations.

<http://www.nrc.gov/reading-rm/basic-ref/glossary.html> This link provides a glossary of nuclear terms.

<http://www.nrc.gov/what-we-do/regulatory/emer-resp/emer-prep/potassium-iodide.html> This link provides information on the use of potassium iodine in emergency planning.

<http://www.nrc.gov/reactors/ql-reactors.html> This link provides various information including a list of facilities, regulations, rulemaking and other resources.

<http://www.nrc.gov/reactors/power.html> Information is provided here on power reactors including a list of licensees and facilities and descriptions of power reactor types.

<http://www.nrc.gov/what-we-do/regulatory/emer-resp.html> Finally, this link discusses the NRC incident response program which is used by the NRC to respond to an event that might impact public health or threaten the environment.

If you have any questions let me know.

Cliff Douth