

<b>Radiation Safety Committee</b>	<b>Committee Training</b>
Standard Operating Procedure	

<b>Background</b>	The independent assessment of the USDA Radiation Safety Program conducted in 1994 (Jupiter Report) identified training of Radiation Safety Committee members as an item for improvement. This recommendation was incorporated into the USDA Performance Improvement Plan.
<b>Purpose</b>	The purpose of the training will be to provide the fundamental information needed by committee members to enable them to understand radiation safety related issues and problems regarding the subject area.
<b>Training Areas</b>	<p>The following training needs have been identified:</p> <ul style="list-style-type: none"> <li>• Revisions in 10 CFR Part 20</li> <li>• Theory and operation of Nuclear Density Gauges;</li> <li>• Theory and operation of Electron Capture Detectors;</li> <li>• Construction, operation and licensing of self-shielded irradiators;</li> <li>• Radioactive materials use in biotechnology research;</li> <li>• Radioactive materials use in human research;</li> <li>• Radiation Safety Staff procedures for issuing Use Permits;</li> <li>• Licensing issues in Type A Broad Scope Materials Licenses; and</li> <li>• Radioactive waste management.</li> </ul> <p>Additional areas may be included as the need is identified.</p>
<b>Implementation</b>	<p>A 15-30 minute training session will be conducted during a regularly scheduled RSC meeting.</p> <p>For special topics, a separate training date will be scheduled.</p>

Approved:

<hr style="width: 80%; margin-left: 0;"/> <p>Chair, Radiation Safety Committee</p>	<hr style="width: 80%; margin-left: 0;"/> <p>Date</p>
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