AGENDA
UNIVERSITY OF NEW HAMPSHIRE
RADIATION SAFETY COMMITTEE
4th Quarter Meeting 2010
December 17, 2010
11:00 am– 12:00 pm
Rudman Hall: Room G79

1. Old Business

2. Approval of 3rd Quarter 2010 Meeting Minutes

3. Radiation and X-Ray Surveys and Leak Test Results

4. Annual Report

5. Dosimetry Results

6. Laser Safety

7. Training Report
MINUTES

UNIVERSITY OF NEW HAMPSHIRE
RADIATION SAFETY COMMITTEE
Fourth Quarter Meeting
Rudman Hall Room G79, 11:00 am-12:00 pm
December 17, 2010

The UNH Radiation Safety Committee (RSC) held the Fourth Quarterly meeting for 2010 on
December 17, 2010.

Attachments: Clym Environmental Annual Report

The following members were in attendance:

<table>
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<tr>
<th>Voting</th>
<th>Non-Voting</th>
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<tr>
<td>Dr. Gale Carey, MCBS-Chair</td>
<td>Michele Arista, RSO</td>
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<td>Dr. James Connell, Space Science Center, Physics</td>
<td>Jan Nisbet, Senior Vice Provost for Research</td>
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<td>Dr. Edward Tillinghast, Zoology</td>
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<td>Dr. Andrew Laudano, MCBS, Vice Chair</td>
<td>Bradford Manning, Director EHS</td>
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<td>Dr. Olof Echt, Physics</td>
<td>Dr. Julie Simpson, Sponsored Research</td>
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Chair Gale Carey brought the meeting to order at 11:00 am.
Old Business: Four labs have requested a shelf outside their lab. A request for a quote will be placed with small projects.

1. Approval of Third Quarter Minutes: Committee Member Connell made a motion to accept the revised third Quarter Minutes. Committee member Laudano seconded the motion and the motion was approved.

2. Radiation Safety: All 4th quarter radiation surveys, x-ray surveys, wipe tests, sealed source inventory, and leak tests have been performed by Clym Environmental. The leak tests showed no contamination. The radiation surveys resulted in one “item of no-compliance” for the Denis lab. No wipe tests were found for the date that they used P-32.

Clym Environmental also conducted an annual review of the Radiation Safety program. No significant findings were noted. Suggestions were to continue encouraging Radiation Workers to take their training and to correct discrepancies between the sealed source database and CEMS. Both have since been corrected.

The unsealed source inventory has been reviewed by the Radiation Safety Officer and updated by Ken Brown on CEMS.

Survey meters are all up to date on their annual calibrations. The database and the hard copies have been updated.

Radiation Permits are under renewal for Jan. 1, 2011. Most permits have already been renewed.

3. Dosimetry Results: The dose reports for August and September were received. No doses were above the ALARA limit, or 10% of annual dose limits. Laboratory dose reports are available to any Authorized Users by logging into Mirion’s web site.

4. Laser Safety: Prof. Echt will have his Laser-In-Use (LIU) light installed within the next couple of months. Small Projects is looking into options for connecting the LIU to the laser. Only one more lab may need this type of electrical connection.

5. X-Ray: The Krzanowski lab disposed of an x-ray diffraction unit. The x-ray tube was saved. The Radiation Safety Officer requested this device to be removed from the UNH X-Ray Registration with the State. This request is still pending.

6. Training Report: All Radiation workers have taken their training. Most Laser and X-Ray workers have also taken training on Blackboard. A Radiation Worker training was given on Oct 22nd and on November 29th. The Radiation Safety Officer participated in a refresher training for Laser Safety Officers at MIT and a Department of Transportation shipping training for Radioactive Materials at Children’s Hospital this Fall.
7. Chair Carey made a motion to adjourn the meeting at 11:30 pm and Committee Member Echt seconded the motion. RSC members voted for the motion to adjourn and the motion passed.