



John A. Stephen  
Commissioner

Kathleen A. Dunn  
Director

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
OFFICE OF COMMUNITY & PUBLIC HEALTH

29 HAZEN DRIVE, CONCORD, NH 03301-6504  
603-271-4501 1-800-852-3345 Ext. 4501  
Fax: 603-271-4827 TDD Access: 1-800-735-2964

November 17, 2003

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RECEIVED  
REGION 1

Mr. Paul H. Lohaus, Director  
Office of State and Tribal Programs  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Lohaus:

As part of our on-going communications regarding the status of New Hampshire's progress on implementing program improvements in response to the state's Integrated Materials Performance Evaluation Program (IMPEP), I offer you the following enclosures:

- An updated Program Improvement Work Plan dated 11/10/03
- Updated "Licensing Status Monthly Summary Report" and "Monthly Inspection Status Summary Report" dated 11/10/03
- Radioactive Material License Inspections Completed in the Year 2003 (as of 11/10/03)
- Radioactive Materials Inspection Schedules – 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> quarters of 2003
- Radioactive Materials Inspection Calendars – 3<sup>rd</sup> and 4<sup>th</sup> quarters of 2003
- Current Schedule of Initial Inspections for Newly-Issued Licensees
- Updated rule adoption matrix/schedule

Regarding efforts that we have undertaken or will be undertaking to address workforce issues, business operations, and consistency with NRC regulatory standards, I offer the following:

- As you are aware, in July 2003, the NH Division of Personnel approved the reclassification of the current Bureau Chief position to the new, higher paying, Radiation Health Physicist V level. The final step in the reclassification process requires the approval of the Governor and Executive Council. At this time, such approval has not yet been granted. As previously stated, given the overall status of the New Hampshire economy and the need to be prudent in expending state funds, it is uncertain when we should expect this final approval. Meanwhile, the Bureau functions with a rotating Acting Bureau Chief assignment backed up by direct oversight by the OCPH Assistant Director.

- At this time, the BRH's health physicist positions remain fully staffed. Newer staff member Rick D'Alarcao completed three NRC-sponsored courses last month: Radiation Safety in Industrial Radiography; Inspection Procedures; and Licensing Practices and Procedures. We have been in contact with Professor Ian Hamilton, of Texas A&M, to enroll Rick into the five-week Applied Health Physics course at A&M in May 2004, and are currently awaiting registration information. Also, we have confirmed with your training/travel coordinator the requested dates of attendance for our other new health physicist, Debanond Chakraborty, to attend the "Radiation Safety in Industrial Radiography", "Inspection Procedures", and "Licensing Practices and Procedures" courses offered in FY 2004.
- Contract work continues with former agreement state program director (Vicki Jeffs) conducting license application reviews on behalf of the radiation control program.
- Contract work continues with Mario Iannaccone conducting inspections of radioactive material licensees on behalf of the program.
- The latest figures on income, since the effective date of the program's fee-based rules, indicate that the program is at nearly 90% of its projected revenue for the year.
- The new computer software program, "RADS", is still moving forward, with continuous improvements being made to the system.
- The Radioactive Materials Section Supervisor, Dennis O'Dowd, continues providing weekly reports, which indicate the assignments each staff member has for the upcoming week and the status of the current week's work. These are reviewed each Friday and, I believe, are helpful in supporting the staff in prioritizing work assignments. In addition, the inspection schedule for the last quarter of 2003 has been completed, which includes initial inspections of newly issued licenses (as per the NRC's Manual Chapter 2800 inspection protocols). As noted previously, inspections and inspection report due dates are now scheduled well in advance so as to allow for mid-course corrections, should any be needed.
- The State Radiation Advisory Committee (SRAC) is scheduled to hold its next quarterly meeting on December 4, 2003. It is expected that during that meeting, a review will be made of the program's progress to date.
- In regard to bringing our rules into conformance with those of the NRC, at this time, all previously expired rules noted during the February review have been re-adopted. He-P 4037, Transportation, was adopted with an effective date of October 22, 2003; and He-P 4062, 4090, 4091, and 4092, were adopted with an effective date of September 20, 2003, thus, in effect, adopting 49 CFR 100-189 & 390-397, 10 CFR Subpart D, and 10 CFR 20 Appendices G, B, and C. The remaining rule adoptions needed to achieve full compatibility with NRC will be pursued in accordance with the submitted timeline, with some adjustment due to changes in assignments within the Bureau, as well as with the state's Joint Legislative Committee on Administrative Rules.

In summary: As is evident, the state continues to make continuous progress in addressing the issues raised in the 2001 and 2002 IMPEP reports. Our rule-making process is on schedule, and inspection and report writing are on schedule. We are confident that the vacancy in the Bureau Chief position will be filled in the future and, in the meantime, the interim administrative process in place is working well.

Mr. Paul Lohaus  
November 17, 2003  
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Please feel free to call me with any questions. I may be reached directly at 603-271-4716 or via e-mail at: [bdupee@dhhs.state.nh.us](mailto:bdupee@dhhs.state.nh.us). I look forward to our December 4<sup>th</sup> conference call.

Sincerely,

A handwritten signature in black ink, appearing to read 'B. Dupee', with a stylized flourish at the end.

Brook S. Dupee  
Assistant Director

cc: Josephine Piccone, Deputy Director, NRC State and Tribal Programs  
George Pangburn, Region 1 Director, Div. Of Nuclear Materials Safety  
Duncan White, Region 1 Regional state Liaison Officer  
John Wallace, Associate Commissioner, DHHS  
Members of the State Radiation Advisory Committee [via e-mail]

NEW HAMPSHIRE DEPARTMENT OF HEALTH AND HUMAN SERVICES  
OFFICE OF COMMUNITY AND PUBLIC HEALTH  
BUREAU OF RADIOLOGICAL HEALTH  
PROGRAM IMPROVEMENT PLAN  
Revision 11/10/03

Recommendation	Tasks	Milestones	Assignments	Anticipated Completion Date	Status	Completion Date
<b>Performance Indicator:</b> <b>Technical Staffing &amp; Training</b> <b>Recommendation: That the Department take the necessary actions to address staff turnover and staff vacancies as appropriate.</b> (NOTE: NRC considers this recommendation open - MRB 6/11/03)	Review staffing options	Continue seeking permanent staff for vacant positions.	KD/BD	ASAP	R. D'Alarcao began employment with BRH on 7/11/03; D. Chakraborty began employment with BRH as an HP on 8/22/03.	8/22/03
	Modify salary structure via HP career ladder to levels that encourage staff retention.	Reclassify/upgrade current HP staff positions.	KD/BD/VM	N/A	Completed – current HP staff upgraded to RHP III, LG 26; provisional upgrade status to RHP IV, LG 29 for program supervisors	3/18/03 for RHP III staff; program supervisors still awaiting permanent RHP IV status.
<b>Performance Indicator:</b> <b>Technical Staffing &amp; Training</b> <b>Recommendation: That the Bureau examine and change business processes and organization of the section to improve the effectiveness and efficiency of the program.</b> (NOTE: NRC considers this recommendation open until such time as all vacant positions, particularly the Bureau Administrator, are filled with full-time permanent staff. MRB 6/11/03)	Introduce multiple improvements with managerial oversight.	Oversee implementation of inspection calendar; RHP staff training program; weekly meetings with supervisory staff to note progress; weekly and monthly reports to senior management; tracking of deliverables	KD/BD	N/A	Completed	5/1/03

Recommendation	Tasks	Milestones	Assignments	Anticipated Completion Date	Status	Completion Date
<p>Cont'd</p> <p><b>Performance Indicator: Technical Staffing &amp; Training Recommendation: That the Bureau examine and change business processes and organization of the section to improve the effectiveness and efficiency of the program.</b></p> <p>(NOTE: NRC considers this recommendation open until such time as all vacant positions, particularly the Bureau Administrator, are filled with full-time permanent staff. MRB 6/11/03)</p>	<p>Reclassify/upgrade unfilled Administrator position</p>	<p>Continue seeking BRH administrator/ Bureau Chief</p>	<p>KD/BD</p>	<p>Position upgraded from Administrator II to RHP V by Dept. of Personnel; Awaiting G&amp;C approval prior to commencing recruitment</p>	<p>In process</p>	
<p><b>Performance Indicator: Status of Materials Inspection Program Recommendation: That the Bureau take appropriate management measures to conduct inspections of both core and initial licensees in accordance with the State's established inspection priority system.</b></p> <p>(NOTE: NRC considers this recommendation open. MRB 6/11/03)</p>	<p>Develop and maintain calendar-based inspection scheduling system for inspection assignments to HP staff.</p>	<p>Development completed 4/30/03</p> <p>Maintain calendar on a quarterly basis</p> <p>Review status of program inspection goals with staff on a quarterly basis</p> <p>Review inspection calendar on a bi-weekly basis to ensure timely completion of past scheduled inspections</p>	<p>DOD</p> <p>DOD</p> <p>DOD</p> <p>DOD</p>	<p>N/A</p> <p>30 days prior to end of each calendar quarter</p> <p>Ongoing</p> <p>Ongoing</p>	<p>Completed</p> <p>Completed thru 12/31/03 (4<sup>th</sup> qtr. 2003 scheduling completed</p> <p>Completed</p> <p>Inspections verified as up-to-date</p>	<p>4/30/03</p> <p>Ongoing</p> <p>9/2/03</p> <p>Ongoing</p>

Recommendation	Tasks	Milestones	Assignments	Anticipated Completion Date	Status	Completion Date
<p>Confid</p> <p><b>Performance Indicator:</b> <b>Status of Materials Inspection Program</b></p> <p><b>Recommendation:</b> That the Bureau take appropriate management measures to conduct inspections of both core and initial licensees in accordance with the State's established inspection priority system.</p> <p>(NOTE: NRC considers this recommendation open. MRB 6/11/03)</p>	Review staffing options	Maintain/continue contract with V. Jeffs as a regulatory health physicist (licensing)	BD/KF	N/A	Completed	6/4/03
		Maintain/continue contract with M. Iannaccone as a regulatory health physicist (inspections)	BD/KF	N/A	Completed	6/25/03
		Continue seeking permanent staff for vacant positions	KD/BD	ASAP	One new HP commenced work on 7/11/03 and one on 8/22/03	8/22/03
	Revise fees to fully fund program	Defend fee revisions before JLCAR	KD/KF/ WJ/DOD	7/17/03	Completed	7/18/03
		Adopt final fee rules	KD/KF/ WJ/DOD	7/17/03	Completed	7/18/03

Recommendation	Tasks	Milestones	Assignments	Anticipated Completion Date	Status	Completion Date
<b>Performance Indicator: Program Elements Required for Compatibility</b> <b>Recommendation: That the Bureau develop and implement an action plan to adopt NRC regulations in accordance with current policy on adequacy and compatibility.</b>	Rules revision	Re-adopt current regulations that have expired	JK prepares w/DOD & WJ input	Published in register for public comment on 7/11/03; public hearing on 8/1/03; legislative review 8/12/03; special meeting between JK and RN to discuss revisions.	JLCAR hearing 9/18/03	9/20/03, for all but HeP 4037, which became effective 10/22/03
		Incorporate, as applicable, license conditions as legally binding requirements to address revised regulations	DOD/HP staff	9/30/03	Ongoing	
		Draft rules based on NRC regulations in accordance with compatibility criteria	JK prepared w/DOD & WJ input	To be submitted to JLCAR for approval by 4/30/04	In process – special meeting held 10/31/03 to further refine and re-adjust plan for rule making	
		Hire Records Retention Clerk to assist in rules revision	BD/DOD	N/A	Completed	5/30/03

STATE OF NEW HAMPSHIRE  
OFFICE OF COMMUNITY AND PUBLIC HEALTH  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIALS SECTION

**LICENSING STATUS SUMMARY REPORT**

November 2003

Currently, there are approximately 24 open actions. Of these, the agency is awaiting responses to letters requesting additional information ("deficiency" letters) from 10 applicants/licensees.

There are 3 license amendments currently in draft, and the remainder of the open actions are all actively undergoing review.

Respectfully submitted,



for

Dennis P. O'Dowd, Supervisor  
Radioactive Material Section  
Bureau of Radiological Health

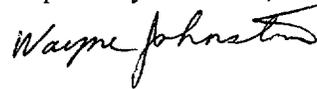
STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
OFFICE OF COMMUNITY & PUBLIC HEALTH  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIALS SECTION

**MONTHLY INSPECTION STATUS SUMMARY REPORT**  
(As of November 10, 2003)

INSPECTIONS (CORE) DUE PENDING

Number of "core" radioactive material license inspections due by greater than 25% ..... 0

Respectfully submitted,



*for* Dennis P. O'Dowd, Supervisor  
Radioactive Material Section  
Bureau of Radiological Health

State of New Hampshire  
 Department of Health and Human Services  
 Office of Community and Public Health  
 Bureau of Radiological Health  
 Radioactive Materials Section

**RADIOACTIVE MATERIAL LICENSE INSPECTIONS  
 COMPLETED IN 2003 (AS OF 11/10/03)**

License No.	Licensee name	Inspection Date	Priority	Inspection Type
430R	Osram Sylvania, Inc.	01/09/03	3	initial
431R	Harding Metals, Inc.	01/15/03	5	initial
377R	Berlex Laboratories, Inc.	01/30/03	3	routine
433R	Jacques Whitford Co., Inc.	02/19/03	5	initial
443R	Cirtronics Corporation, Inc.	02/28/03	3	initial
257R	Valley Regional Hospital	03/06/03	5	routine
435R	Alan D. Kaplan, M.D., P.A.	03/13/03	5	initial
442R	Alliance Imaging, Inc.	03/13/03	5	initial
444R	S.W. Cole Engineering, Inc.	03/14/03	5	initial
138R	Exeter Hospital	03/17/03	3	routine
263R	Littleton Hospital	03/25/03	5	routine
355R	The Memorial Hospital	03/26/03	5	routine
147R	Portsmouth Regional Hospital	04/08/03	3	routine
440R	Max Cohen & Sons, Inc.	04/15/03	5	initial
130R	Mary Hitchcock Mem. Hospital	04/21/03	1	routine
446R	Merrimack Valley PET, P.C.	04/24/03	5	initial
RI 3D-117-01	Ocean State Technical Svcs.	05/02/03	1	routine (reciprocity)
335R	NH Bureau of Env. & Occ. Hlth.	05/13/03	5	routine
142R	Nylon Corporation	05/23/03	5	routine
264R	M&W Soils Engineering, Inc.	05/30/03	5	routine
399R	Haley & Aldrich, Inc.	06/02/03	5	routine
401R	R.W. Gillespie, Inc.	06/03/03	5	routine
390R	Sandborn, Head, Assoc., Inc.	06/20/03	5	routine
396R	Lead Tech, Inc.	06/27/03	5	routine
368R	Monadnock Community Hospital	06/30/03	3	routine
345R	Jaworski Geotech, Inc.	07/01/03	5	routine
366R	Seacoast Diversified	07/01/03	5	telephonic <sup>1</sup>
MA 56-0229	IEL Service	07/16/03	3	routine (reciprocity)
353R	HTE Northeast, Inc.	07/24/03	5	routine
MA 19-0672	Baker Testing, Inc. (ind. rad.)	07/25/03	1	routine (reciprocity)
441R	American Health Centers, Inc.	08/04/03	5	initial
118R	NH Dept. of Environmental Svcs.	08/06/03	5	routine
419R	Construction Materials Testing	08/07/03	5	routine
318R	Gemini Technical Services	08/13/03	5	routine
143R	Simplex Technologies	08/21/03	5	routine
397R	Rochester Equine Clinic	08/22/03	5	routine
265R	Weeks Hospital	08/26/03	5	close-out
FL 1091-5	Florida Power & Light (ind. rad.)	09/04/03	1	routine (reciprocity)
268R	Androscoggin Valley Hospital	09/05/03	5	routine
106R	Fraser NH, LLC.	09/10/03	5	routine
259R	St. Joseph Hospital	09/30/03	3	special inspection
145R	NH Dept. of Transportation	10/08/03	5	routine
418R	Metabolic Solutions, Inc.	10/14/03	5	routine
381R	RSCS	10/30/03	5	routine
445R	ATC Group Services	11/04/03	5	initial

<sup>1</sup> No possession/use of RAM onsite for a significant period; company had previously submitted request for termination, but not acted on. Termination of license issued shortly after call.

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIALS SECTION

**INSPECTION SCHEDULE**  
(2<sup>nd</sup> and 3<sup>rd</sup> Quarters)

**Routine Inspections**

Assigned Completion Date	License No.	Licensee Name	Assigned Inspector	Completed Date
05/13/03	335R	NH BEOH	AB	05/13/03
05/23/03	142R	Nylon Corporation of America	AB	05/23/03
05/30/03	264R	M & W Soils Engineering, Inc.	AB/TK	05/30/03
06/03/03	399R	Haley & Aldrich, Inc.	AB	06/02/03
06/11/03	401R	R. W. Gillespie & Associates, Inc.	AB	06/03/03
06/20/03	390R	Sanborn, Head & Associates, Inc.	AB	06/20/03
06/27/03	396R	Lead Tech, Inc.	AB	06/27/03
07/02/03	345R	Jaworski Geotech, Inc.	AB	07/01/03
07/07/03	368R	Monadnock Community Hospital	TK/AB	06/30/03
07/11/03	366R	Seacoast Diversified, Inc.	AB	07/01/03
07/24/03	353R	HTE Northeast, Inc.	AB	07/24/03
07/30/03	118R	NH Dept of Environmental Services	AB	08/06/03
07/31/03	441R	American Health Centers	TK/AB	08/04/03
08/01/03	419R	Construction Materials Testing, Inc.	AB	08/07/03
08/13/03	318R	Gemini Technical Services, Inc.	AB	08/13/03
08/18/03	143R	Simplex Technologies, Inc./Tyco	AB	08/21/03
08/22/03	397R	Rochester Equine Clinic	MI/AB	08/22/03
09/05/03	268R	Androscoggin Valley Hospital	TK/AB	09/05/03
09/24/03	106R	Frazier Paper, Inc.	AB	09/10/03
09/30/03	259R	St. Joseph Hospital	TK/AB	09/30/03
<b>Special Inspections</b>				
By 06/31/03	OOS	OOS Licensee Reciprocities	DO/AB	5/02/03
TBD	OOS	OOS Licensee Reciprocities	MI/AB	07/25/03
TBD	265R	Weeks Medical Center	TK/AB	08/26/03
TBD	OOS	OOS Licensee Reciprocities	MI/AB	09/04/03

NOTE: RML No. 437 Atlantic Cardiology Assoc., P.A. License Issued March 10, 2003. Originally scheduled for initial inspection on July 10, 2003, rescheduled for 4<sup>th</sup> quarter (i.e., within six months of receipt of radioactive material *and* prior to date of issuance of the license). Confirmed on July 9, 2003 only calibration and references sources received as of 07/01/03, and currently only in testing and quality assurance phase of medical use operations.

Revised 11/10/03

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIALS SECTION

**INSPECTION SCHEDULE**  
(4<sup>th</sup> Quarter)

**Routine Inspections**

Assigned Completion Date	License No.	Licensee Name	Assigned Inspector	Date Completed
10/07/03	145R	NH Dept. of Transportation	AB/RD	10/08/03
10/14/03	418R	Metabolic Solutions, Inc.	AB/DC	10/14/03
10/28/03	381R	Radiation Safety & Control Svcs, Inc.	MI	10/28/03
11/04/03	445R	ATC Group Svcs., Inc.	AB/RD	11/04/03
11/21/03 <sup>1</sup>	437R	Atlantic Cardiology, P.A.	AB/DO	
11/25/03	439R	QA Laboratory, Inc.	AB/DO	
12/02/03	182R	Elliot Hospital	MI/AB	
12/08-10/03	190R	University of New Hampshire	TK/AB/TBD	
12/30/03	417R	GSI Geotechnical Svcs., Inc.	AB/DC	
		<b>Special Inspections</b>		
10/20 - 11/03/2003	-	Pease AFB	MI	
TBD	427R	Kollsman Corporation – D&D	MI	
TBD	OOS	OOS Licensee - Reciprocity	MI	

<sup>1</sup> This is a revised date. The inspection was originally scheduled for 11/11/03, a state holiday, and has been tentatively re-scheduled for 11/21/03, depending on the status of the BRH office move.  
Revised 11/10/03

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIALS SECTION

**SCHEDULE OF INITIAL INSPECTIONS OF NEWLY-ISSUED LICENSEES**  
(AS OF NOVEMBER 10, 2003)

LIC. NO.	LICENSEE NAME	LICENSE ISSUANCE DATE	DATE RAM FIRST RECEIVED BY LICENSEE	SIX MONTHS FROM RAM RECEIPT DATE	TWELVE MONTHS FROM ISSUANCE DATE	INSPECTION DATE	COMMENTS
435R	Alan D. Kaplan, P.A.	01/22/02	01/22/02	N/A	01/22/03	03/13/03	
440R	Max Cohen & Sons, Inc.	01/04/02	01/22/02	N/A	01/04/03	04/15/03	
441R	American Health Centers, Inc.	09/23/02	NO RAM RCVD as of 09/09/03	03/23/03	09/23/03	08/04/03	
442R	Alliance Imaging, Inc.	09/03/02	10/07/02	04/07/03	09/03/03	03/13/03	
443R	Cirtronics Corporation, Inc.	09/09/02	09/20/02	03/20/03	09/09/03	02/28/03	
444R	S.W. Cole Engineering, Inc.	11/15/02	11/19/02	05/19/03	11/15/03	03/14/03	
446R	Merrimack Valley PET, P.C.	10/28/02	11/13/02	05/13/03	10/28/03	04/24/03	
437R	Atlantic Cardiology Assoc, P.A.	03/10/03	07/01/03	01/01/04	03/10/04	Currently scheduled for 11/21/03 <sup>1</sup>	Radioactive material received 7/01/03.
439R	Quality Assurance Laboratories, Inc.	07/29/03	07/29/03	01/29/04	07/29/04	Currently scheduled for 11/25/03	(Must be inspected w/in six months of receipt of RAM or twelve months of issuance of license)
445R	ATC Group Services, Inc.	05/14/03	05/14/03	11/14/03	05/14/04	11/04/03	
450R	American Health Centers, Inc.	08/29/03	No RAM RCVD. as of 08/04/03	02/29/04	08/29/04	Currently scheduled for 02/29/04	(Must be inspected w/in six months of receipt of RAM or twelve months of issuance of license)

<sup>1</sup> Originally scheduled for 11/11/03, which is a state holiday. Tentatively scheduled for initial inspection to be performed on 11/21/03, depending on BRH office move.

# May 2003

## INSPECTION CALENDAR - SECOND AND THIRD QUARTER

(STATUS AS OF SEPTEMBER 9, 2003)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2 A. Banerjee RI RML 235R Ocean State Tech. Svcs Reciprocity Inspection <u>COMPLETED</u>	3
4	5	6 A. Banerjee RI RML 3D-117-01 Ocean State Tech. Inspection Letter Issued/Closed	7	8	9	10
11	12	13 A. Banerjee RML 335R NH BEOH Routine Inspection Concord <u>COMPLETED</u>	14 A. Banerjee Gerow Chiropractic; MacLare Chiropractic X-Ray Inspections Lebanon <u>COMPLETED</u>	15	16	17
18	19 A. Banerjee RML 335R NH BEOH Exit Interview with RSC/Management <u>COMPLETED</u>	20	21 AB x-ray inspections Nashua	22 AB x-ray inspections Chiro & vet W. Canaan	23 A. Banerjee RML 142R NYGOA Routine Inspection Manchester	24
25	26 A. Banerjee RML 335R NH BEOH Inspection Report due to supervisor	27 WJ/TK/AB The Memorial Hospital X-Ray Inspection No. Conway	28	29	30 A. Banerjee w/TK RML 264R M&W Soils Routine Inspection - Charlestown	31

# June 2003

DEPARTMENT OF RADIOLOGICAL HEALTH - RADIOACTIVE MATERIALS SECTION  
**INSPECTION CALENDAR - SECOND AND THIRD QUARTER**

(STATUS AS OF SEPTEMBER 9, 2003)

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
<b>1</b>	<b>2</b> A. Banerjee RML 335R NH BEOH Issue Insp. letter	<b>3</b> A. Banerjee w/TK RML 399R Haley&Aldrich Routine Inspection Bedford	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>8</b>	<b>9</b> A. Banerjee RML 142R NYCOA Inspection Report due to supervisor	<b>10</b>	<b>11</b> A. Banerjee RML 401R Gillespie Routine Inspection Portsmouth	<b>12</b>	<b>13</b> A. Banerjee RML 264R M&W Soils Inspection Report due to supervisor	<b>14</b>
<b>15</b>	<b>16</b>	<b>17</b> A. Banerjee RML 399R Haley&Aldrich Inspection Report due to supervisor	<b>18</b>	<b>19</b> A. Banerjee RML 142R NYCOA Issue Insp. letter	<b>20</b> M. Iannaccone A. Banerjee RML 390R Sanborn, Head, Assoc. Routine Inspection Concord	<b>21</b>
<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b> A. Banerjee RML 401R Gillespie Inspection Report due to supervisor	<b>26</b> A. Banerjee RML 264R M&W Soils Issue Insp. letter	<b>27</b> M. Iannaccone A. Banerjee RML 306R LeadTech Routine Inspection Wolfeboro	<b>28</b>
<b>29</b>	<b>30</b> Response to NOV due back from RML 377R Berkex (Rcvd 6/20/03)					

# July 2003

INSPECTION CALENDAR - SECOND AND THIRD QUARTER

(STATUS AS OF SEPTEMBER 9, 2003)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		<b>1</b> A. Banerjee RML 399R Haley/Aldrich Issue Insp. letter	<b>2</b> A. Banerjee RML 345R SWI Routine Inspection Manchester <del>Records/NO RSC</del>	<b>3</b> A. Banerjee RML 390R Sanborn, Head Assoc. Inspection Report due to supervisor	<b>4</b> STATE HOLIDAY	<b>5</b>
<b>6</b>	<b>7</b> T. Kenna/A. Banerjee RML 368R Monadnock Hospital Routine Inspection Peterborough	<b>8</b>	<b>9</b> A. Banerjee RML 401R Gillespie Issue Insp. letter	<b>10</b> A. Banerjee (w/DOD) RML 437R Atlantic Cardiology, P.A. Routine Inspection Dover NO RAM To be rescheduled 09/12/03	<b>11</b> A. Banerjee RML 366R Seacoast Diversified Routine Inspection Portsmouth	<b>12</b> A. Banerjee RML 396R LeadTech Inspection Report due to supervisor
<b>13</b>	<b>14</b>	<b>15</b> A. Banerjee RML 345R SWI Re-inspection Manchester	<b>16</b> A. Banerjee Mass RML 56-0229 IEL Services Reciprocity inspection Manchester	<b>17</b> A. Banerjee RML 390R Sanborn, Head Assoc. Issue Insp. letter	<b>18</b> Final action on NOV Response letter from RML 377R Berlex	<b>19</b>
<b>20</b>	<b>21</b> T. Kenna/A. Banerjee RML 368R Monadnock Inspection Report due to supervisor	<b>22</b> A. Banerjee RML 396R LeadTech Issue Insp. letter	<b>23</b>	<b>24</b> A. Banerjee RML 353R NTE Northeast Routine Inspection Bedford	<b>25</b> M. Iannaccone A. Banerjee Mass RML 19-0672 Baker Testing Reciprocity inspection Newington	<b>26</b> A. Banerjee RML 366R Seacoast Inspection Report due to supervisor
<b>27</b> A. Banerjee RML 345R SWI Inspection Report due to supervisor	<b>28</b> A. Banerjee Mass RML 56-0229 IEL Services Inspection report due to supervisor	<b>29</b> A. Banerjee RML 345R SWI Issue Insp. letter	<b>30</b>	<b>31</b> T. Kenna/A. Banerjee RML 441R VHC Initial Inspection Rochester		

# August 2003

**TOLOGICAL HEALTH - RADIOACTIVE MATERIALS SECTION  
 ION CALENDAR - SECOND AND THIRD QUARTER**

(STATUS AS OF SEPTEMBER 9, 2003)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					<b>1</b> M. Iannaccone & A. Banerjee RML 419R Construction Material Routine Inspection Whitefield	<b>2</b>
<b>3</b>	<b>4</b> T. Kenna/A. Banerjee RML 368R Monadnock Issue Insp. letter	<b>5</b> A. Banerjee RML 366R Seacoast Issue Insp. letter	<b>6</b> A. Banerjee RML 118R NH DES Routine Inspection Concord (moved from 7/30 to allow for supervisor audit)	<b>7</b>	<b>8</b> M. Iannaccone & A. Banerjee Mass RML 19-0672 Baker Testing Inspection Report due to supervisor	<b>9</b>
<b>10</b>	<b>11</b> A. Banerjee Mass RML 06-0229 IEL Services Issue Insp. letter	<b>12</b>	<b>13</b> A. Banerjee RML 318R Gemini Routine Inspection Bradford	<b>14</b> T. Kenna RML 441R AHC Inspection Report due to supervisor	<b>15</b> A. Banerjee RML 419R Construction Material Inspection Report due to supervisor	<b>16</b> D. O'Dowd to commence preparation of 4 <sup>th</sup> quarterly inspection schedule
<b>17</b>	<b>18</b> A. Banerjee RML 143R Simplex Routine Inspection Newington	<b>19</b>	<b>20</b> RML 118R NH DES Inspection Report due to supervisor	<b>21</b> A. Banerjee RML 353R HTE NE Issue Insp. letter	<b>22</b> Iannaccone/ Banerjee RML 397R Rochester Equine Routine Inspection Rochester	<b>23</b> M. Iannaccone & A. Banerjee Mass RML 19-0672 Baker Testing Issue Insp. letter
<b>24</b>	<b>25</b>	<b>26</b> A. Banerjee RML 318R Gemini Inspection Report due to supervisor	<b>27</b> Weeks Medical Center RML 265R Close-Out Inspection	<b>28</b> T. Kenna RML 441R AHC Issue Insp. letter	<b>29</b> A. Banerjee RML 419R Construction Material Issue Insp. letter	<b>30</b> D. O'Dowd completion of 4 <sup>th</sup> quarterly inspection schedule due

# September 2003

HEALTH - RADIOACTIVE MATERIALS SECTION  
 EAR - SECOND AND THIRD QUARTER  
 (AS OF SEPTEMBER 9, 2003)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	<b>1</b> A. Banerjee RML 143 Simplex Inspection Report due to supervisor	<b>2</b> A. Banerjee RML 118R NH DES Issue Insp. letter	<b>3</b> Iannaccone/ Banerjee Florida Power and Light - Industrial Radiography/ Reciprocity	<b>4</b> Iannaccone/ Banerjee RML 397R Rochester Equine Inspection Report due to supervisor	<b>5</b>	<b>6</b>
<b>7</b>	<b>8</b> Kenna/ Banerjee RML 268R Androscoggin Hospital Routine Inspection Berlin	<b>9</b>	<b>10</b> A. Banerjee RML 318R Gemini Issue Insp. letter	<b>11</b> A. Banerjee Weeks Medical Center RML 265R Inspection Report due to supervisor	<b>12</b> A. Banerjee - Contact RML 437R Atlantic Cardiology, P.A. To confirm status of program and whether RAM on-site	<b>13</b> A. Banerjee RML 143 Simplex Issue Insp. letter
<b>14</b> (Note: Banerjee & D'Alarcao attendance to NRC Industrial Radiography Safety Course 09/15 - 09/19)	<b>15</b>	<b>16</b>	<b>17</b> Iannaccone Florida Power and Light - Inspection Report due to supervisor	<b>18</b> Iannaccone/ Banerjee RML 397R Rochester Equine Issue Insp. letter	<b>19</b>	<b>20</b>
<b>21</b> (Note: R. D'Alarcao- attendance to NRC Licensing Practices Course 09/22 - 09/26)	<b>22</b>	<b>23</b> Kenna/ Banerjee RML 268R Androscoggin Inspection Report due to supervisor	<b>24</b> A. Banerjee Prazier Paper Mill RML 106R Re-inspection Follow-up Inspection	<b>25</b> A. Banerjee Weeks Medical Center RML 265R Issue Inspection Letter	<b>26</b>	<b>27</b>
<b>28</b> (Note: R. D'Alarcao- attendance to NRC Inspection Procedures Course 09/29 - 10/03)	<b>29</b>	<b>30</b> T. Kenna/A. Banerjee St. Joseph Hospital RML 259R special inspection	(Oct. 1 <sup>st</sup> ) Iannaccone/ Banerjee Florida Power and Light Issue Insp. letter	(Oct. 3rd) A. Kenna/ Banerjee RML 268R Androscoggin Issue Insp. letter	Oct 20 - Nov 3 M. Iannaccone - Special inspections/ surveys at the former Pease AFB	Sept-Oct? M. Iannaccone - on-site decommissioning oversight inspection at Kollsman Corp. TBD

# October 2003

**INSPECTION CALENDAR - FOURTH QUARTER**

(STATUS AS OF SEPTEMBER 9, 2003)

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
M. Iannaccone -- Special inspections/surveys at the former Pease AFB Tentatively scheduled for 11/10/03 - 11/3/03	Sept-Nov? M. Iannaccone -- on-site decommissioning oversight inspection at Kollsman Corp. TBD		<del>1</del> Iannaccone/ Banerjee Florida Power and Light Issue Insp. letter	2	3	4
5	<del>6</del> A. Kenna/ Banerjee RML 268R Andros Coggin Issue Insp. letter	<del>7</del> Banerjee/D'Alarcao RML 145R NH Dept of Transportation Routine Inspection Concord	<del>8</del> A. Banerjee Frazier Paper Mill RML 106R Inspection Report due to supervisor	9	10	11
12	13	<del>14</del> Banerjee/Chakraborty RML 418R Metabolic Solutions Routine Inspection Amherst	15	16	17	18
19	<del>20</del> Banerjee RML 145R NH Dept of Transportation Inspection Report due to supervisor	21	<del>22</del> A. Banerjee Frazier Paper Mill RML 106R Issue Insp. letter	23	24	25
26	<del>27</del> Banerjee RML 418R Metabolic Solutions Inspection Report due to supervisor	<del>28</del> Iannaccone RML 381R PSCS Routine Inspection Stratham	29	30	31	

# November 2003

RADIATION PROTECTION DIVISION

CALENDAR - FOURTH QUARTER

STATUS AS OF SEPTEMBER 9, 2003)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	<del>3 Banerjee RML 145R NH Dept of Transportation Issue Insp. letter</del>	<del>4 Banerjee/D'Alarcao RML 445R ATC Group Initial Inspection Manchester</del>	5	6	7	8
9	10 Banerjee RML 418R Metabolic Solutions Issue Insp. letter	11 HOLIDAY	12 Iannaccone RML 381R RSCS Inspection Report due to supervisor	13 Banerjee/O'Dowd RML 437R Atlantic Cardiology, P.A. - Initial inspection Portsmouth	14	15
16	17	18 Banerjee/D'Alarcao RML 445R ATC Group Inspection Report due to supervisor	19	20 R. Alarcao Contact RML 450R AHC to ascertain whether they have rcvd. RAM	21	22
23	24 Banerjee RML 437R Atlantic Cardiology, P.A. Inspection Report due to supervisor	25 Banerjee RML 439R QA Labs Initial Inspection (to be audited by DOD) Stratham	26 Iannaccone RML 381R RSCS Issue Insp. letter	27 HOLIDAY	28 HOLIDAY	29
30						

# December 2003

AL HEALTH - RADIOACTIVE MATERIALS SECTION  
 IN CALENDAR - FOURTH QUARTER

US AS OF SEPTEMBER 9, 2003)

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
	<b>1</b> Banerjee RML 445R ATC Group - Issue Insp. letter	<b>2</b> Banerjee/lannaccone RML 182R Elliot Hospital - Re- inspection Manchester	<b>3</b> Banerjee RML 437R Atlantic Cardiology, P.A. Issue Insp. letter	<b>4</b>	<b>5</b>	<b>6</b>
<b>7</b>	<b>8</b> Kenna/Banerjee/D'Al arcao/Chakraborty RML 190R UNH - routine inspection Durham	<b>9</b> Kenna/Banerjee/D'Al arcao/Chakraborty RML 190R UNH - routine inspection Durham	<b>10</b> Kenna/Banerjee/D'Al arcao/Chakraborty RML 190R UNH - routine inspection Durham	<b>11</b>	<b>12</b>	<b>13</b>
<b>14</b>	<b>15</b> Banerjee RML 445R ATC Group Issue Insp. letter	<b>16</b>	<b>17</b> Banerjee/lannaccone RML 182R Elliot Hospital - Inspection Report due to supervisor	<b>18</b> R. Alarcao Contact RML No. 450R AHC to ascertain whether they have rcvd. RAM	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>
<b>28</b>	<b>29</b> Banerjee/lannaccone RML 182R Elliot Hospital- Issue Insp. letter	<b>30</b> Banerjee/Chakrabort y RML 417R GSI Geo SvcS- routine inspection Goffstown	<b>31</b> Kenna/Banerjee RML 190R UNH - Inspection Report due to supervisor	(01/05/04) Banerjee/Chakrabort y RML 371R Desmarais- routine inspection Dover	(01/2004 date TBD) Kenna/Banerjee RML 450R AHC- initial inspection Rochester	(01/09/04) Kenna/Banerjee RML 190R UNH - Issue Insp. letter

## New Hampshire Rules for the Control of Radiation Rule Adoption Plan

Rev. November 10, 2003

*As stated in letter dated April 28, 2003, an action plan has been developed that will address all BRH rules (the New Hampshire Rules for the Control of Radiation) that are associated with NRC regulations. Bureau of Radiological Health Rules that are lapsed were addressed first. This initial phase included:*

Expired Regulations	Corresponding NRC Regulation	Final Effective Dates
He-P 4037 - Transportation of RAM	10 CFR 71	October 22, 2003
He-P 4061 - Land Disposal of Radioactive Waste	10 CFR 60, Subpart D	N/A*
He-P 4062 - Requirements for Transfer of LLRW for Disposal	10 CFR 20, Appendix G	September 20, 2003
He-P 4090 - ALIs, DACs and Effluent Concentrations	10 CFR 20, Appendix B	September 20, 2003
He-P 4092 - Quantities of RAM Requiring Labeling	10 CFR 20, Appendix C	September 20, 2003

\* There are presently no plans for the operation of a Low Level Radioactive Waste Disposal Site within the State of New Hampshire.

Part He-P 4070, which revised the licensing and registration fee schedule, (including introducing fees for reciprocity), was adopted on July 18, 2003, this being the final essential step necessary to make the Bureau fee-based.

With regard to other necessary rule revisions, the Bureau is currently pursuing a two-phase approach for the 11 overdue, recommended changes to current rules.

These changes to rulemaking include:

- Timeliness in Decommissioning of Materials Facilities
- Low-Level Waste Shipment Manifest Information and Reporting
- Termination or Transfer of Licensed Activities
- Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials, Clean Air Act
- Recognition of Agreement State Licenses In Area Under Exclusive Federal Jurisdiction Within an Agreement State
- Criteria for the Release of Individuals Administered Radioactive Materials
- Radiological Criteria for License Termination
- Deliberate Misconduct of Unlicensed Persons
- Minor Corrections, Clarifying Questions, and a Minor Policy Change
- Transfer for Disposal and Manifests: Minor Technical Conforming Amendment
- Respiratory Protection and Controls to Restrict Internal Exposures

These requirements will be evaluated as to their applicability to Bureau rules. Due changes in Bureau as well as Joint Legislative Committee on Administrative Rules (JLCAR) staffing assignments, it was decided at the rulemaking planning meeting held on October 31, 2003, that these rule changes above will be proposed for submittal to the JLCAR for approval and adoption no later than April 30, 2004.

The changes to current State rules that are not overdue will be pursued following the completion of the previous rule changes. These changes to rulemaking include:

- Energy Compensation Sources for Well Logging and Other Regulatory Clarifications.
- New Dosimetry Technology.
- Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material.
- Revision to the Skin Dose Limit.
- Medical Use of Byproduct Material.

-NH Radiation Control Rules  
Rule Adoption Plan

Rev. November 10, 2003

These changes will also be reviewed as to their applicability to State rules. Adoption of the relevant changes to State rules will be pursued following successful promulgation of the expired State rules and the recommended overdue changes to current State rules.