

LICENSE NO: \_\_\_\_\_

DOCKET NO. (s) 30-5835 70-2592  
30-10362 70-2963  
30-20606 40-8158  
70-1355 40-8598

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ATTACHED

- Appendix A
- Appendix B
- Appendix C
- Memo

INSPECTION REPORT NO. \_\_\_\_\_

Dept of Army  
Fort Monmouth, N.J.  
Communications/Electronic Command

LICENSEE CONTACT: B. Silber

Telephone No: 201-544-4427

LICENSE NO: <u>29-01022-08; 11; 13</u>	CATEGORY <u>E</u>	PRIORITY: <u>3</u>
<u>SNM-1327; SNM-1896</u>	CATEGORY <u>E</u>	PRIORITY: <u>3</u>
<u>SNM-1900; SUB-1150; SMB-1300</u>	CATEGORY <u>E</u>	PRIORITY: <u>3</u>

INSPECTION DATE (s): 1-22-85 TYPE OF INSPECTION:  SPECIAL  ANNOUNCED  
 ROUTINE  UNANNOUNCED  
 DAYSHIFT  
 OTHER

SUMMARY OF FINDINGS AND ACTION

- NO NONCOMPLIANCE, CLEAR 591 ISSUED
- NO NONCOMPLIANCE, LETTER
- NONCOMPLIANCE, APPENDIX A
- ACTION ON PREVIOUS NONCOMPLIANCE, APPENDIX B
- NONCOMPLIANCE, 591 ISSUED
- SUPPLEMENTAL INFO, APPENDIX C

RECOMMENDATIONS  
SEE BASIS IN APPENDIX C

CHANGE CATEGORY TO: \_\_\_\_\_  CHANGE PRIORITY TO: \_\_\_\_\_  
 NEXT INSPECTION DATE: \_\_\_\_\_

PERSONS CONTACTED

B.M. Sawaisko, Chief Safety Officer for Command  
S. Howe, Safety Officer  
B. Silber, Radiation Safety Officer

INSPECTOR: C. Howe 1-28-85  
APPROVED: [Signature] 1-29-85

H111

INSPECTION PLAN AND REPORT NUMBER \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_

Plan Approved: \_\_\_\_\_ Date: \_\_\_\_\_

Licensee: \_\_\_\_\_ License No. \_\_\_\_\_

Inspection Items	Scheduled for Inspection	Post Inspection Status	Module No.
Management Meeting - Entrance and Exit Interviews (Required)			30703B
Program Requirements, MC 2850 (Required)			77710B
Followup on Noncompliance and Deviations			92702B
Independent Inspection Effort (Required)			92706B
Transportation			86740B

AREAS INSPECTED AND FINDINGS

Licensee: \_\_\_\_\_ License No: \_\_\_\_\_ Amendment No: \_\_\_\_\_

INSPECTION ITEMS	CRITERIA	FINDING
<p>1. <u>Organization</u></p> <p>Management organization?</p> <p>Radiation Protection Organization?</p> <p>Scope of Operation?</p> <p>NOTES &amp; REMARKS:</p>	<p>Lic Cond _____</p>	<p><u>C</u></p>
<p><i>Licenses are for various sealed sources and calibration used three-out Army. This Command has responsibility and record maintenance. Material not in use is stored at Lexington Blue Grass Depot. Ky.</i></p>		
<p>2. <u>Licensee Internal Audits</u></p> <p>Scope and frequency?</p> <p>Management controls?</p> <p>NOTES &amp; REMARKS:</p>	<p>Lic Cond _____</p>	<p><u>C</u></p>
<p><i>Command office (77. Monmouth) conducts audits at all user locations annually documented inspection reports. Command office is audited by Army inspection team.</i></p>		
<p>3. <u>Training and Instructions to Employees</u></p> <p>Training program, scope and frequency, retraining?</p> <p>Required tests administered; scores satisfactory?</p> <p>Instructions to workers?</p> <p>NOTES &amp; REMARKS:</p>	<p>Lic Cond _____</p>	<p><u>C</u></p>
<p><i>All users of material complete RSO training at Ft. McClean</i></p>		
<p>4. <u>Radiation Protection Procedures</u></p> <p>Operating &amp; emergency procedures implemented?</p> <p>Security?</p> <p>NOTES &amp; REMARKS:</p>	<p>Lic Cond _____</p> <p>20.207</p>	<p><u>C</u></p>
<p>5. <u>Materials, Facilities and Instruments</u></p> <p>Authorized uses and quantities?</p> <p>Restricted areas, posting requirements?</p> <p>Survey instruments &amp; dosimeters; operable, properly calibrated?</p> <p>NOTES &amp; REMARKS:</p>	<p>Lic Cond _____</p> <p>20.203</p>	<p><u>C</u></p>

## AREAS INSPECTED AND FINDINGS

Licensee: \_\_\_\_\_ License No: \_\_\_\_\_ Amendment No: \_\_\_\_\_

INSPECTION ITEM	CRITERIA	FINDING
<u>6. Receipt and Transfer of Materials</u>		
Procedures implemented, adequate?	20.205, 71.51	<u>C</u>
Transfer of byproduct material?	30.41	
Control of source material,	40.51, 40.64, 70.42, 70.51, 70.53, 70.54	
Labeling and packaging?	71.5, 49CFR 170-189	
Records of receipt, transfer, storage, survey, and monitoring?	30.51	
Procedures for pickup, receipt, monitoring of packages?	20.205(b)&(c)	
NOTES & REMARKS:		
<u>7. Personnel Protection - External</u>		
Personnel monitoring control; minimize exposures, control of accumulated dose?	20.101, 201.102, 20.202	<u>C</u>
Surveys conducted, adequate?	20.201	
Records of monitoring, surveys, disposals?	20.401, Lic Cond _____	
Levels in unrestricted areas?	20.1, 20.105	
NOTES & REMARKS:		
<u>8. Personnel Protection - Internal</u>		
<del>Airborne concentrations in restricted areas?</del>	<del>20.103</del> <i>NA</i>	<u>C</u>
Exposure of minors?	20.104	
<del>Posting of airborne radioactivity areas?</del>	<del>20.203</del> <i>NA</i>	
Survey, monitoring bioassay requirements; records?	20.201, 20.401	
Leak tests of sealed sources?	Lic Cond _____	
NOTES & REMARKS:		

AREAS INSPECTED AND FINDINGS

Licensee: \_\_\_\_\_ License No: \_\_\_\_\_ Amendment No: \_\_\_\_\_

INSPECTION ITEM	CRITERIA	FINDING
<u>9. Effluent Control, Waste Disposal</u>		
Release of effluents?	20.106	<u>N/A</u>
Waste disposal, proper packaging for shipment?	20.301, 20.303, 20.304, 20.305	
Procedures, records?	20.401, Lic Cond _____	
NOTES & REMARKS:		
<u>10. Transportation</u>		
Management controls, audits?		<u>C</u>
Selection of packaging?	49 CFR 173.393-5; 10 CFR 71	
Preparation of packages for shipment? Filling and loading, closing, liquids? Markings & labelling? Monitoring?	49 CFR 172.173 49 CFR 172.300 49 CFR 172.402, 403 49 CFR 173.393	
Shipping papers, loading and placarding of vehicles?	49 CFR 172.200	
Reports of Incidents?	49 CFR 171.15, 171.16	
Training program?		
Examination of packages?		
NOTES & REMARKS:		
<u>11. Notifications and Reports</u>		
To individuals?	19.13	<u>C</u>
Overexposures, excessive levels and concentrations, incidents?	20.403, 20.405	
Personnel exposures and monitoring, termination reports?	20.407, 20.408	
Theft or loss of licensed materials?	20.402	
NOTES & REMARKS:		

AREAS INSPECTED AND FINDINGS

Licensee: \_\_\_\_\_ License No: \_\_\_\_\_ Amendment No: \_\_\_\_\_

INSPECTION ITEM	CRITERIA	FINDING
12. <u>Posting of Notices</u>		<u>C</u>
Part 20, license & documents, procedures, notice of violations?	19.11(a)	
NRC-3?	19.11(c)	
NOTES & REMARKS:		
13. <u>Environmental Monitoring Program</u>	Lic Cond _____	<u>W/A</u>
Implementation of program, scope and frequency as required?		
Records maintained, reviewed by management?		
NOTES & REMARKS:		
14. <u>Emergency Preparedness</u>	Lic Cond _____	<u>C</u>
Procedures available for incidents and accidents?		
Training for personnel; coordination with supporting groups and agencies?		
NOTES & REMARKS:		
15. <u>Other License Conditions</u>		<u>C</u>
<i>Inventory of material maintained</i>		
NOTES & REMARKS:		

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777108 - Industrial - Academic

AREAS INSPECTED AND FINDINGS

Licensee: \_\_\_\_\_ License No: \_\_\_\_\_ Amendment No: \_\_\_\_\_

INSPECTION ITEM	CRITERIA	FINDING
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16. Confirmatory Measurements

N/A

Licensee's surveys verified on sampling basis? 201.105, 20.201

NOTES & REMARKS:

*No material at Command Office in Fort Monmouth*

NRC Instrument: \_\_\_\_\_ Calibration due date: \_\_\_\_\_

17. Independent Inspection Effort

NOTES & REMARKS:

INSPECTION REPORT NUMBER \_\_\_\_\_

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APPENDIX A - DOCUMENTATION OF NONCOMPLIANCE

Licensee: \_\_\_\_\_

License No: \_\_\_\_\_

Reference	Basis for noncompliance
Report item _____ 10 CFR _____ Lic Cond _____ Type n/c _____	
Report item _____ 10 CFR _____ Lic Cond _____ Type n/c _____	
Report item _____ 10 CFR _____ Lic Cond _____ Type n/c _____	
Report item _____ 10 CFR _____ Lic Cond _____ Type n/c _____	
Report item _____ 10 CFR _____ Lic Cond _____ Type n/c _____	
Report item _____ 10 CFR _____ Lic Cond _____ Type n/c _____	



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APPENDIX C - SUPPLEMENTARY INFORMATION

Licensee: \_\_\_\_\_

License No: \_\_\_\_\_

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- |   |   |
|---|---|
| <input type="checkbox"/> Uncorrected/repeated noncompliance       | <input type="checkbox"/> Unresolved items     |
| <input type="checkbox"/> Unusual occurrence, conditions, etc      | <input type="checkbox"/> Inspector's comments |
| <input type="checkbox"/> Basis for change of Category or Priority |   |
-