

Page 1 of INSPECTION REPORT NO. 79-01

Attached

☐ Appendix A☐ Appendix B☐ Appendix C☐ Memo

Ethicon, Inc.
Route 22
Somerville, N.J. 08876

Licensee contact: E. J. Kendra Telephone no. (201) 524-0400

License no. 29-02786-06-05 Last amendment and date: 08, 3-26-75; 02, 2-27-74

Category: E, and Priority: IV, as of last amendment.

Inspection date(s): 3-7-79 Type of inspection: routine - unannounced

SUMMARY OF FINDINGS AND ACTION

☒ No noncompliance, clear 591 issued☐ Noncompliance, Appendix A☐ Action on previous noncompliance, Appendix B☐ Noncompliance, 591 issued☐ Regional action Hq action☐ Supplemental info, Appendix C

RECOMMENDATIONS

See basis in Appendix C or attached memo.

☐ Change Category to: ☐ Change Priority to: ☒ Next inspection date: 3-81

PERSONS CONTACTED

* Edward Kendra, Mgr., Tech. Services.
Matthew Wykoff, P.E.
Louis Okolski, ⁶³Ni
 * Charles Antand, V.P., R+D.

Inspector: Laurence F. Friedman3-14-79Approved: R. M. W. Sch.3/14/79

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 PDR FOIA
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Plan approved: Date: Licensee: Ethicon, Inc.License no: 29-02786-04-05

Inspection Items	Scheduled for inspection	Post-inspection status	Module no.	766 Time Info
Management meeting - Entrance and Exit Interviews [REQUIRED]	✓		307038	10 min.
Initial Management Meeting				
Program requirements, MC 2850 [REQUIRED]	✓		777108	4
Licensee Event Followup			927008	
Followup on Inspector-identified problems			927018	
Followup on Noncompliance and Deviations	1976 clear		927028	
IE Bulletin/Immediate Action Letter Followup			927038	
Followup on Headquarters Requests			927048	
Followup on Regional Requests			927058	
Independent Inspection Effort [REQUIRED]	✓		927068	Y
Inspector Dispatched to Site			937008	
Followup on Significant Event Occurring During Inspection			937018	

AREAS INSPECTED AND FINDINGS

777108 - Industrial-Academic

Licensee: _____ License no: _____ Amendment no: _____

INSPECTION ITEMS	CRITERIA	FINDING
1. <u>Organization</u> Management organization. Radiation protection organization.	Lic Cond _____	<u>C</u>

NOTES & REMARKS:

2. <u>Licensee internal audits</u> Scope and frequency. Management controls.	Lic Cond _____	<u>C</u>
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NOTES & REMARKS:

3. <u>Training and instructions to employees</u> Training program, scope and frequency, retraining. Required tests administered; scores satisfactory. Instructions to workers.	Lic C Lic Cond _____ 19.12	<u>C</u>
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NOTES & REMARKS:

4. <u>Radiation protection procedures</u> Operating & emergency procedures implemented. Security.	Lic Cond _____ 20.207	<u>C</u>
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NOTES & REMARKS:

AREAS INSPECTED AND FINDINGS

Licensee: _____ License no: _____ Amendment no: _____

INSPECTION ITEM	CRITERIA	FINDING
<u>5. Materials, facilities and instruments</u>		<u>C</u>
Authorized uses and quantities.	Lic Cond _____	
Restricted areas, posting requirements.	20.203	
Survey instruments & dosimeters; operable, properly calibrated.	Lic Cond _____	
NOTES & REMARKS:		
<u>6. Receipt and transfer of materials</u>		<u>C</u>
Procedures implemented, adequate.	20.205, 71.51	
Transfer of byproduct material.	30.41	
Labeling and packaging.	71.5, 49CFR 170-189	
Records of receipt, transfer, storage, survey, and monitoring	30.51	
NOTES & REMARKS:		
<u>7. Personnel protection - external</u>		<u>C</u>
Personnel monitoring control; minimize exposures, control of accumulated dose.	20.101, 20.102, 20.202	
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>		<u>C</u>
Airborne concentrations in restricted areas.	20.103	
Exposure of minors.	20.104	
Posting of airborne radioactivity areas.	20.203	
Survey, monitoring requirements; records.	20.201, 20.401	
Leak tests of sealed sources.	Lic Cond _____	
NOTES & REMARKS:		

AREAS INSPECTED AND FINDINGS

777108 - Industrial-Academic

Licensee: _____ License no: _____ Amendment no: _____

INSPECTION ITEM	CRITERIA	FINDING
9. <u>Effluent control, waste disposal</u>		<u>C</u>
Release of effluents.	20.106	
Waste disposal.	20.301, 20.303, 20.304, 20.305	
Procedures, records.	20.401, Lic Cond _____	

NOTES & REMARKS:

10. <u>Shipping, shipping incidents</u>		<u>C</u>
Procedures for pickup, receipt, monitoring of packages.	20.205(b) & (c)	
Transportation of licensed material.	71.5	
Incidents, reports, corrective actions.	49CFR 170-189	

NOTES & REMARKS:

11. <u>Notifications and reports</u>		<u>C</u>
To individuals.	19.13	
Overexposures, excessive levels & concentrations, incidents.	20.403, 20.405	
Personnel exposures and monitoring, termination reports.	20.407, 20.408	
Theft or loss of licensed material.	20.402	

NOTES & REMARKS:

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:

AREAS INSPECTED AND FINDINGS

777108 - Industrial-Academic

Licensee: _____ License no: _____ Amendment no: _____

INSPECTION ITEM	CRITERIA	FINDING
13. <u>Environmental monitoring program</u> Implementation of program, scope and frequency as required. Records maintained, reviewed by management. <u>NOTES & REMARKS:</u>	Lic Cond _____	<u>C</u>
14. <u>Emergency preparedness</u> Procedures available for incidents and accidents. Training for personnel; coordination with supporting groups and agencies. <u>NOTES & REMARKS:</u>	Lic Cond _____	<u>C</u>
15. <u>Other license conditions</u> <u>NOTES & REMARKS:</u>	Lic _____	<u>C</u>
16. <u>Confirmatory measurements</u> Licensee's surveys verified on sampling basis. <u>NOTES & REMARKS:</u>	20.105, 20.201	<u>C</u>
17. <u>Independent inspection effort</u> <u>NOTES & REMARKS:</u>		<u>C</u>

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 _____

APPENDIX B - LICENSEE ACTION ON PREVIOUS INSPECTION FINDINGS

Licensee: _____ License no: _____

Identification and summary of action taken

Status

Report no: _____ Type n/c: _____ Describe: _____

Action taken: _____
OPEN
CLOSED

Report no: _____ Type n/c: _____ Describe: _____

Action taken: _____
OPEN
CLOSED

Report no: _____ Type n/c: _____ Describe: _____

Action taken: _____
OPEN
CLOSED

Report no: _____ Type n/c: _____ Describe: _____

Action taken: _____
OPEN
CLOSED

Report no: _____ Type n/c: _____ Describe: _____

Action taken: _____
OPEN
CLOSED

APPENDIX C - SUPPLEMENTARY INFO

Licensee: _____

License no: _____

☐ Uncorrected/repeated noncompliance☐ Unresolved items☐ Unusual occurrence, conditions, etc☐ Inspector's comments☐ Basis for change of Category or Priority