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Attached

☐ Appendix A☐ Appendix B☐ Appendix C☐ Memo

Isomedix Inc
80 S Jefferson Road
Whippany, N.J.

Licensee contact: George Dietz Telephone no. 8-3413000
201-887-4700

License no. 29-1536401 Last amendment and date:

Category: E, and Priority: 4, as of last amendment.

Inspection date(s): Sept. 7, 1979 Type of inspection: Special

SUMMARY OF FINDINGS AND ACTION

☒ No noncompliance, ^{Letter} clear ~~591~~ issued

☐ Noncompliance, 591 issued

☐ Noncompliance, Appendix A

☐ Regional action Hq action

☐ Action on previous noncompliance, Appendix B

☐ Supplemental info, Appendix C

RECOMMENDATIONS

See basis in Appendix C or attached memo.

☐ Change Category to:

☐ Change Priority to:

☐ Next inspection date:

PERSONS CONTACTED

G. Dietz President

Inspector: J. Glin

Approved: R. McAnis

9/7/79

9/18/79

Plan approved: _____ Date: _____

Licenses: _____

License no: _____

Inspection Items	Scheduled for inspection	Post-inspection status	Module no.	766 Time Info
Management meeting - Entrance and Exit Interviews [REQUIRED]	✓	<i>Done</i>	307038	✓
Initial Management Meeting				
Program requirements, MC 28 <u>50</u> [REQUIRED]	✓	<i>Limited</i>	777108	<i>2.0</i>
Licensee Event Followup			927008	
Followup on Inspector-identified problems			927018	
Followup on Noncompliance and Deviations			927028	
IE Bulletin/Immediate Action Letter Followup			927038	
Followup on Headquarters Requests			927048	
Followup on Regional Requests			927058	
Independent Inspection Effort [REQUIRED]	✓	<i>Done</i>	927068	<i>2.0</i>
Inspector Dispatched to Site			937008	
Followup on Significant Event Occurring During Inspection			937018	

The inspection was limited to a determination of progress in reducing contamination levels prior to releasing a portion of the Pascigany Facility for unrestricted use. In particular, surveys were made to confirm the licensee's own surveys prior to a meeting at the License Management Branch on Tuesday, September 11, 1979.

The inspector noted that levels had been reduced more than 10 times since the last inspection. However, isolated spots were found inside the hot cells and in the old irradiator pool which read in excess of 20 mR/hr. The inspector measured levels between 1-2 mR/hr throughout the area and between 3-4 mR/hr at the bottom of the pool. These levels are in agreement with the licensee's surveys and show that the facility does not meet the guidelines for unrestricted use.

Levels in the unrestricted area outside the facility were measured to be 0.3 mR/hr or less.

Surveys indicated that sanitary sewer lines are contaminated and may have to be removed prior to unrestricted release. Levels of 10 mR/hr were noted at a sewer connection in the lavatory in the hot cell area.

Bioassays have not been made but the licensee had a letter showing that arrangements have been completed for urinalysis to be performed by Teledyne Isotopes.