

MECOSTA COUNTY GENERAL HOSPITAL
405 WINTER AVENUE
BIG RAPIDS, MICHIGAN 49307

April 15, 1985

United States Nuclear Regulatory Commission
Region III, Office of Materials Licensing
799 Roosevelt Road
Glen Ellyn, Illinois 60137

ATTENTION: Bruce Mallett, Ph.D.

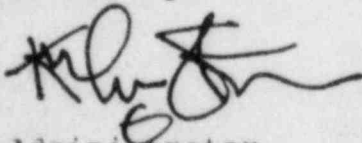
RE: Request for amendment to NRC License No. 21-18566-01

We hereby request the following change to our NRC License.

Please add the Waste Disposal items as indicated to our present procedure, specifically, the return of Mo-99/Tc-99m generators to the manufacturer for disposal.

Thank you for your help and attention regarding this matter.

Sincerely,



Administrator
MeCosta County General Hospital

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APPENDIX J
WASTE DISPOSAL

Note: In view of the recent problems with shallow-land burial sites used by commercial waste disposal firms, NRC is encouraging its licensees to reduce the volume of wastes sent to these facilities. Important steps in volume reduction are to segregate radioactive from nonradioactive waste, to hold short-lived radioactive waste for decay in storage, and to release certain materials in the sanitary sewer in accordance with § 20.303 of 10 CFR Part 20.

1. Liquid waste will be disposed of (check as appropriate)

☒ In the sanitary sewer system in accordance with § 20.303 of 10 CFR Part 20.

☐ By commercial waste disposal service (see also Item 4 below).

☒ Other (specify): Decay to background levels and surveyed as in 3.

below, before disposal.

2. Mo-99/Tc-99m generators will be (check as appropriate)

☒ Returned to manufacturer for disposal.

☒ Held for decay* until radiation levels, as measured in a low background area with a low-level survey meter and with all shielding removed, have reached background levels. All radiation labels will be removed or obliterated, and the generators will be disposed of as normal trash.**

* Be sure that waste storage areas were described in Item 11 and that they are surveyed periodically (Item 17).

** These generators may contain long-lived radioisotopic contaminants. Therefore, the generator columns will be segregated so that they may be monitored separately to ensure decay to background levels prior to disposal.

☐ Disposed of by commercial waste disposal service (see also Item 4 below).

☐ Other (specify): _____

3. Other solid waste will be (check as appropriate)

☒ Held for decay* until radiation levels, as measured in a low background area with a low-level survey meter and with all shielding removed, have reached background levels. All radiation labels will be removed or obliterated, and the waste will be disposed of in normal trash.

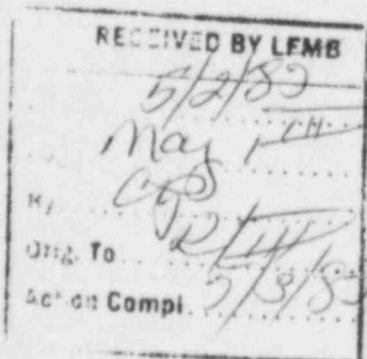
☐ Disposed of by commercial waste disposal service (see also Item 4 below).

☐ Other (specify): _____

4. The commercial waste disposal service used will be

(Name) _____ (City, State) _____

NRC/Agreement State License No. _____



170.11(a)(9)
FEE EXEMPT