Diagnostic Services
ATTN: George Cassidy, M.D.
Managing Partner
520 Brier Street
Kenilworth, Illinois 60043

## Gentlemen:

Enclosed is your NRC License Number 12-20237-01, which authorizes you to operate a mobile van service. Please note the following:

- 1. We have not authorized you to use radioactive materials at Wautoma Memorial Community Hospital or Oconto Falls Community Memorial Hospital. In order to obtain this authorization, you will need to submit a statement from each hospital administrator granting approval for use of radioactive materials at his/her facilities.
- We have not authorized you to transport and use vials of Tc-99m as requested in your letters dated November 11, 1981 and January 18, 1982. In order to obtain this authorization, you will need to submit the following:
  - a. Procedures for assaying the dose prior to administration. Please be advised that doses should be assayed in a properly calibrated dose calibrator at the time of administration. Calculation of dose based on decay time, original assay of the vial, and the volume of solution withdrawn for each patient should only be used for verification of the dose calibrator reading or emergency situations.
  - b. Procedures for the safe preparation of each patient dose. The procedures should include the use of syringe shields and a preparation shield (e.g. lead glass "L-block").

Sincerely,

Bruce S. Mallett, Ph.D., Section Leader Region III Licensing Section Material Licensing Branch

Encl: As stated.

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