

Metropolitan Animal Emergency Group, PA
647 Bloomfield Avenue
West Caldwell, NJ 07006
973 226-3282

4/5/05

Re: NRC license number: 29-30378-01 03034385

Jim Dwyer, Senior Health Physicist
Commercial and Research and Development Branch
United States Nuclear Regulatory Commission - Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Dear Dr. Dwyer:

Please amend our license to include use of Technetium-99m for diagnostic imaging of dogs and cats. Maximum permissible limits not to exceed 500mCi. Doses shall be obtained in single use pre-calibrated syringes. A copy of radiation safety instructions for pet owners is enclosed.

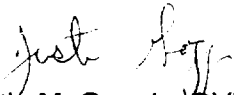
Dogs and cats injected with Tech-99m will be housed in a designated area in the hospital that contains or facilitates disposal of contaminated materials and has appropriate radiation area notifications and controlled access. Owners will not be allowed to visit their pets prior to the time the animals reach our release level of 0.5mR/hour or less measured at one meter from the animal's body surface with a calibrated Geiger survey meter.

For questions regarding this amendment you may call Justin Goggin at 973 980-1407. You may also contact our RSO John C. Ramsey at 570 977-6449. Thank you for your assistance.

Sincerely,



Michael Palescandolo, DVM, President Metropolitan Animal Emergency Group, PA



Justin M. Goggin, DVM, Diplomate American College of Veterinary Radiology
(supervisor of licensed material use)

Attachment (1) – Radiation Safety Precautions for Animals Handout

Cc. John C. Ramsey, Physicist (radiation safety officer)

REC'D IN LAT 4/13/2005

136871
NMSS/RGNI MATERIALS-002

**Animal Emergency and Referral Associates
Radiology Department**

Radiation Safety Precautions for Animals After Scintigraphy

Released at: 0.5mR/hr at 1 meter Date: _____ Geiger Counter # _____

Time: _____

Your pet has received a small amount of a radioactive tracer, and still possesses a low level of radioactivity. The present level of radioactivity is below the level the Nuclear Regulatory Commission considers necessary for requiring isolation of your animal from you. However, as some radioactivity will be present for up to 60 hours from the time of the imaging procedure, it is required that you agree to the following safety precautions. If you feel that you cannot abide by the following conditions, you must notify a member of the AERA staff immediately to make alternative arrangements for your animal.

Limit your time with your pet for the next sixty (60) hours.

For the next sixty (60) hours precautions include:

- Anyone who is pregnant or under the age of 16 shall have no contact with the pet for the entire duration of the sixty (60) hours.
- Do not hold your cat/dog, or allow your cat/dog to sit on your lap. Provisions must be provided for your pet to sleep in separate quarters at night.
- Maintain a litter pan for your cat's urination and defecation (feces). Flushable litter may be used and disposed of daily. If regular litter is used, we recommend the use of litter pan liners (you can insert the litter box into a plastic trash bag, and then fill it with litter). This litter is to be disposed of daily. Wear rubber gloves when disposing of litter. Keep the litter out of the regular trash for sixty (60) hours. At the end of the sixty (60) hour period the litter can be disposed of with the regular trash.
- Your dog may be leashed walked outside to eliminate, no further maintenance is necessary.
- If your cat vomits or soils outside the litter box, wear gloves and use normal cleaning procedures. Put all soiled cleaning materials into a plastic bag and hold with litter for sixty (60) hours.
- If your dog vomits or soils in the house, wear gloves and use normal cleaning procedures. Put all soiled cleaning materials into a plastic bag and hold for sixty (60) hours.
- **Always wash your hands after contact with your cat/dog or their eliminations.**
- If you have any questions regarding safety, please call a member of the AERA at 973-226-3282

Client Signature

Date

(Your signature indicates that you have read, understood, and agree to the above safety requirements).

AERA Staff Member

Date

This is to acknowledge the receipt of your letter/application dated

4/5/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment 29-30378-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136871.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: Program Code: 02400
: Status Code: 0
: Fee Category: 3P
: Exp. Date: 20071231
: Fee Comments: _____
: Decom Fin Assur Req'd: N
:

LICENSE FEE TRANSMITTAL

A. REGION

I

1. APPLICATION ATTACHED

Applicant/Licensee: METROPOLITAN ANIMAL EMERGENCY GP, PA
Received Date: 20050413
Docket No: 3034385
Control No.: 136871
License No.: 29-30378-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed Rebecca J. Juroch
Date 4/21/2005

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /_/)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment _____
Renewal _____
License _____

3. OTHER _____

Signed _____
Date _____