

Veterinary Emergency Center

September 28, 2006

Thomas K. Thompson
Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

P-7
MS-16

03036161

RE: Mail Control No 139245...Additional Information Request for NRC License No. 45-25611-01

Dear Mr. Thompson:

In response to your communication of August 23, 2006, and our telephone conversation of September 22, 2006, I submit the following additional information. This letter is a restatement of my letter dated September 12, 2006.

The pre-administration acceptance screening involves an appointment at which time the Veterinary Emergency Center will determine whether the cat is an appropriate candidate for the radioiodination procedure. The appointment has two objectives. One is to allow the veterinarian the opportunity to make a medical assessment. The second is to enable the RSO to discuss, among other things, the radiation safety components required of the patient/client. As part of this exam, the client is given a copy of the discharge instructions that they will be required to sign at discharge after the radioiodination procedure. Our computer system time and date stamps this document as part of the medical record for this client/patient. In addition to reviewing the written discharge instructions, the RSO discusses the radiation safety concerns with the client. Among other things, the RSO evaluates the prospective clients understanding of the instructions and whether he believes that the client will be willing and able to comply with those instructions. Furthermore, based on the discussion about the cat, the RSO also considers whether it is reasonable to assume that the cat will be amenable to the limited contact conditions that must be adhered to in the weeks following the procedure. If the RSO concludes that it is reasonable to assume that the owners will comply with the radiation safety requirements, the VEC will schedule the treatment. It should be noted that on one or two occasions to date, the RSO has not cleared a patient/client for radioiodine treatment based on the belief that they would not or could not follow the instructions.

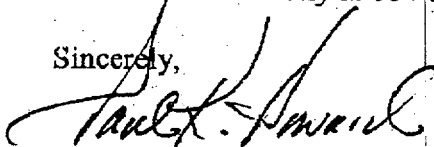
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NMSS/RGNI MATERIALS-002

I do confirm that cats are held a minimum of 96 hours after radioiodine administration prior to release. Typically, treatment is performed on Monday mornings between the hours of 9AM and 12PM and cats are discharged after 12PM Friday. We would reserve the right to change the treatment time or day of the week, but in all instances will isolate the cat in the Nuclear Medicine Ward for a minimum of 96 hours post treatment. In addition to keeping the patient 96 hours, no patient will be discharged unless the external dose rate measured one meter from the patient is less than 0.5mR/hr

I have included a copy of the discharge instructions referred to above. As noted, the instructions are given to the owner as part of our pre-administration acceptance screening which typically occurs in the week or two prior to treatment date. In addition, a signed copy of the document is executed prior to release and is maintained as part of the patient's medical record. A copy of this signed document is then given to the owner for reference at home.

If I can be of any further assistance or you desire any further clarification, please feel free to contact me directly at 804-353-9000.

Sincerely,



Paul K. Howard, DVM
Radiation Safety Officer
Veterinary Emergency Center, Inc.