

7/2012  
10 CFR 2.201

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1 LICENSEE/LOCATION INSPECTED

IndyVet Emergency and Specialty Hospital  
5425 Victory Drive  
Indianapolis, IN 46203

REPORT NUMBER(S) 2019001

2 NRC/REGIONAL OFFICE

Region III  
U. S. Nuclear Regulatory Commission  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

3 DOCKET NUMBER(S)

030-37823

4 LICENSE NUMBER(S)

13-32698-01

5 DATE(S) OF INSPECTION

February 5, 2019

## LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

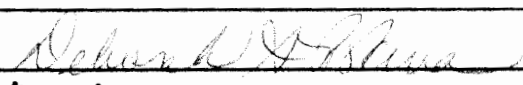
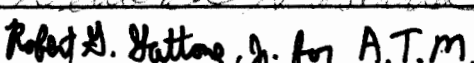
- 1 Based on the inspection findings, no violations were identified.
- 2 Previous violation(s) closed.
- 3 The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

Non-cited violation(s) were discussed involving the following requirement(s):

- 4 During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
- (Violations and Corrective Actions)

## Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Deborah A. Piskura, Senior Health Physicist		2/7/2019
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB		2/20/19

**Docket File Information**

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

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3. DOCKET NUMBER(S)  030-37823	4. LICENSE NUMBER(S)  13-32698-01	5. DATE(S) OF INSPECTION  February 5, 2019	
6. INSPECTION PROCEDURES USED  87126	7. INSPECTION FOCUS AREAS  03.01 - 03.07		

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  02400	2. PRIORITY  5	3. LICENSEE CONTACT  James Speiser, DVM	4. TELEPHONE NUMBER  (317) 847-6892
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☒ Main Office Inspection      Next Inspection Date: Feb 5, 2024

☐ Field Office Inspection \_\_\_\_\_

☐ Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was a routine inspection of a multi-specialty veterinary hospital authorized to use NaI-131 for the treatment of feline patients. The licensee employed three full-time veterinarians who served as authorized users of licensed material. Two veterinary assistants supported the authorized users. The licensee obtained its NaI-131 in liquid form, dispensed in a unit dose syringe, from a licensed radiopharmacy. Feline treatments were administered subcutaneously (on Mondays and Tuesdays) with unit dosages of NaI-131 based on the patient's weight (typically 3.5 - 5 mCi). The veterinary hospital administered 5-10 feline patient treatments per month. The licensee released the feline patients to the owners on Fridays with verbal and written instructions on radiation safety precautions, feeding, care, litter waste management, etc.

This inspection consisted of interviews with licensee personnel; a review of selected records; a tour of the hot lab, patient housing and storage areas; and independent measurements. The inspection included observations of security of licensed material, use of personnel monitoring and protective clothing, area surveys, and packaging of RAM for decay-in-storage. The inspector observed the licensee personnel clean cages, perform surveys at the cages, and feed the feline patients housed for treatment. The maximum survey readings measured by the inspector at one meter from the feline cages (housing two patients dosed the previous day) was 2-3 mR/hr.

No violations of NRC requirements were identified during this inspection.

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