

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: U.S. Environmental Protection Agency Mid-Continent Ecology Division: MED-Duluth 6201 Congdon Boulevard Duluth, MN 55804 REPORT NUMBER(S) 2017001		2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-05046	4. LICENSE NUMBER(S) 22-13390-01	5. DATE(S) OF INSPECTION August 14, 2017	

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.

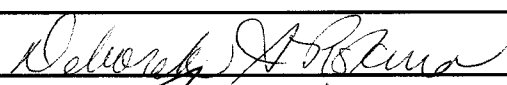

3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

_____ 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		8/14/17
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB		8/18/17

Docket File Information

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6. INSPECTION PROCEDURES USED 87126	7. INSPECTION FOCUS AREAS 03.01 - 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03620	2. PRIORITY 5	3. LICENSEE CONTACT Eric Mead, RSO	4. TELEPHONE NUMBER (218) 529-5017
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Main Office Inspection Next Inspection Date: August 14, 2022

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was a routine, announced inspection of an EPA-operated testing lab authorized to use H-3, C-14, and I-125 for environmental testing studies. Currently all use of RAM was limited to H-3 in-vitro studies for hormones in fish. The licensee employed 150 individuals at its site, with eight individuals approved as authorized users of RAM. The licensee used its material as needed (at least biweekly) based on the testing schedules. The licensee also possessed two generally licensed gas chromatographs containing H-3 foils.

This inspection consisted of interviews with licensee personnel, a review of select records, a tour of the laboratories, and independent measurements. The inspector toured the licensee's facility and found that all radioactive material was adequately secured. The inspector reviewed other aspects of the licensee's radiation protection program, which included audits of the radiation protection program, wipe-test surveys, rad worker training, survey instrument calibration, physical inventory, waste management, labeling of containers, and postings. The inspector interviewed selected individuals, toured the licensee's facilities, examined the licensee's containers and reviewed selected records. The laboratory and storage areas were key-controlled with access granted only to the authorized individuals.

No violations of NRC requirements were identified during this inspection.