



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60127

August 2, 1984

3/18/90

MEMORANDUM FOR: J. A. Hind, Director, Division of Radiation
Safety and Safeguards

FROM: C. H. Weil, Investigation and Compliance Specialist

SUBJECT: ALLEGATION RE: RADIOLOGICAL IMAGING CONSULTANTS,
ST. CLAIRE, MI (LICENSE NO. 21-20279-01)
(ATS NO. R111-84-A-0106)

Reference: D. R. Givvons' notes of conversation with allegor. (Attached)

On August 1, 1984 this matter was discussed with E. T. Pawlik of the Office of Investigation R111 Field Office, and it was concluded that investigative effort by OIR3 is not warranted at this time for the reason given below. Should additional facts or information relating to possible wrongdoing concerning this allegation become available, please notify me promptly.

This allegation will continue to be carried as "open" in the Allegation Tracking System pending final resolution/closeout by your Division.

Charles H. Weil
Investigation and
Compliance Specialist

Attachments:

1. ATS Form
2. Gibbons' Notes

cc w/attachments:

A. B. Davis
W. L. Axelson
E. T. Pawlik
D. J. Sreniawski

FOIA-85-140
(C1)

BASIS: Information from allegor was not specific enough to evaluate for wrongdoing at this time. Recoordinate with OI:R111 upon completion of inspection.

EXEMPT FROM DISCLOSURE

RECEIVING OFFICE

1. Facility(ies) Involved:

(If more than 3, or if generic, write GENERIC)

(Name)

RADIOLOGICAL IMAGING

CONSULTANTS, ST CLAIR, MI

Docket Number (If applicable)

0	3	0	1	8	1	9	0

2. Functional Area(s) Involved:

(Check appropriate box(es))

operations

construction

safeguards

other (Specify)

X

onsite health and safety

offsite health and safety

emergency preparedness

BYPRODUCT MATERIAL

3. Description:

(Limit to 100 characters)

INTIMIDATED TECHS; UNSHIE
LOED GENERATOR; NO RECORD
S; IMPROPER INJECTION; ST
ORAGE & DISPOSAL (8 ALLEG)

4. Source of Allegation:

(Check appropriate box)

contractor employee

licensee employee

NRC employee

organization (Specify)

other (Specify)

security guard

news media

private citizen

ANONYMOUS FORMER EMPLOYEE

5. Date Allegation Received:

MM	DD	YY
0	7	2
4	8	4

6. Name of Individual Receiving Allegation:

(First two initials and last name)

DR GIBBONS

7. Office:

R	I	I	I
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ACTION OFFICE

8. Action Office Contact:

(First two initials and last name)

DJ SRECHANSKI

9. FTS Telephone Number:

3	8	1	-	5	6	1	1
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10. Status:

(Check one)

X

Open, if followup actions are pending or in progress

Closed, if followup actions are completed

11. Date Closed:

MM	DD	YY

12. Remarks:

(Limit to 50 characters)

LICENSE NO. 21-20279-01.
RECORD A/OI AFTER INSP.

13. Allegation Number:

Office	Year	Number
R	I	I
I	I	I
-	8	4
A	-	0
0	1	0
6		

EXEMPT FROM DISCLOSURE

The Allegation was by telephone at about 3:30 pm, July 24, 1984. [] who apparently used to work at the licensee's facility at 24025 Greater Mack Ave., Suite 102, St. Clarie, Mich. []

it would focus attention on techs that still work there. []

stated that up until Friday July 20, 1984 the licensee recieved unit doses from Pharmatopes. They now have a 600 mCi generator. [] was not sure who was the Vendor. The generator sits behind a glass shield with no side or back shielding, and next to a dark room where another tech often works.

The office above the generator was surveyed by State Health personnel. The State personnel requested that shielding be put around the generator or on the ^{ceiling} ~~shielding~~. [] stated that they sprayed the ceiling with silver paint to make people think they put up metal shielding.

Records are not kept, no accuracy, linearity or geometrical variations on a new dose calibrator recently installed (this was speculation voiced by the person making the allegation).

[] stated that a patient [] was injected with Tc-99m on June 28, 1984 with a dose # 234503 that was drawn on June 25, 1984. This was done at the Dalcoma Clinic, 43555 Dalcoma, Suite 2, Mt. Clemens, Mich. The patient was told by [] that the injection did not work, and she was reinjected with a dose prepared on June 28, 1984 or the same day of the injection. The person making the allegation did not have the other dose number.

EXEMPT FROM DISCLOSURE

EXEMPT FROM DISCLOSURE

5 | Needles and all waste are disposed in normal trash; no surveys, no storage for decay.

6 | (15 or 16 yrs old) transported the unit doses on Friday, July 20, 1984. He had no film badge, no papers, no labels on packages, improper container and no instructions in case of accidents.

7 | Copies of the license, operating procedures etc., were taken away from the other facilities they serve.

- at the Woodward Clinic
Woodward Nuclear Laboratory P.C.
3800 Woodward Avenue
Suite 1202
Detroit, Mich.

He is quitting in two weeks - telephone

8 | The old generators are stored in the hallway.

The person submitting the allegation said that the licensee had asked a number of people to help them as a health physicist, but no one would take the job because they were doing to many things unsafe at the licensee's facilities.

EXEMPT FROM DISCLOSURE

ALLEGATION DATA FORM

Instructions on reverse side

U.S. NUCLEAR REGULATORY COMMISSION

RECEIVING OFFICE

1. Facility(ies) Involved:

(If more than 3, or if generic, write GENERIC)

Model

RADIOLOGICAL IMAGING
COMMITTEE, ST. CLAIR, ILL

Docket Number (if applicable)

030	18190

2. Functional Area(s) Involved:

(Check appropriate boxes)

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>

operations
construction
safeguards
other (Specify)

<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

onsite health and safety
offsite health and safety
emergency preparedness

BYPRODUCT MATERIAL

3. Description:

(Limit to 100 characters)

INITIALIZED TECHS. IN THE
LODGED GENERATOR NO RECORD
S. IMPEPPER INVESTIGATION ST
ORDER & DISPOSAL (8 ALLEG)

4. Source of Allegation:

(Check appropriate box)

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>

contractor employee
licensee employee
NRC employee
organization (Specify)
other (Specify)

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

security guard
news media
private citizen

UNKNOWN FORMER EMPLOYEE

5. Date Allegation Received:

07	24	84
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6. Name of Individual Receiving Allegation:

(First two initials and last name)

DR GIBBONS

7. Office:

ACTION OFFICE

8. Action Office Contact:

(First two initials and last name)

DJ JRENEANSKI

9. FTS Telephone Number:

388	5611
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10. Status:

<input checked="" type="checkbox"/>

Follow-up actions are pending or in progress

<input type="checkbox"/>

Closed: Follow-up actions are completed

11. Date Closed:

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12. Remarks:

(Limit to 50 characters)

LEGISLATIVE NO. 21-20379-01.
REFERRAL 4/01 NPTK INSP.

Office Year Number

RII-84-A-01C6

ORIGINALS

TRANSMITTED

TIME:

11:43

(Phil)

FOIA
-85-
140
(B1)

ALLEGATION TRACKING SYSTEM

FOIA-85-140

(B2)

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF
AUGUST 1984

STATUS? Report in concurrence

ALLEGATION NUMBER: N111-R4-A-0106

FACILITY/DOCKET: RADIOLOGICAL IMAGING CONSULTANTS, IL 03018190

FUNCTIONAL AREA: OTHER - BYPRODUCT MATERIAL

DESCRIPTION: (8 ALLEGATIONS): INTIMIDATED TECHS;
UNSHIELDED GENERATORS; NO RECORDS; IMPROPER
INJECTION; STORAGE AND DISPOSAL.

SOURCE: OTHER - ANONYMOUS FORMER EMPLOYEE

DATE RECEIVED: 07/24/84

PERSON RECEIVING: DR GIBSON

OFFICE RECEIVING: N3

ACTION OFFICE CONTACT: DJ SHENIAWSKI

PTS PHONE NUMBER: 388-5611

STATUS: OPEN

DATE CLOSED:

REMARKS: LICENSE NO. 21-20279-01. RECORD N. 1 AFTE
INSP.

COMPLETION DATE? 10/15/84

M-1240 10

RUN DATE: 10/02/84

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF
SEPTEMBER 1984

STATUS? Open, report in process
obtaining concurrence.

ALLEGATION NUMBER:	H111-84-A-0106
FACILITY/DOCKET:	RADIOLOGICAL IMAGING CONSULTANTS, IL 03018190
FUNCTIONAL AREA:	OTHER - BYPRODUCT MATERIAL
DESCRIPTION:	(8 ALLEGATIONS): INTIMIDATED TECHS; UNSHIELDED GENERATORS; NO RECORDS; IMPROPER INJECTION; STORAGE AND DISPOSAL
SOURCE:	OTHER - ANONYMOUS FORMER EMPLOYEE
DATE RECEIVED:	07/24/84
PERSON RECEIVING:	MR GIBBONS
OFFICE RECEIVING:	H3
ACTION OFFICE CONTACT:	MR SHENIAWSKI
FTS PHONE NUMBER:	384-5611
STATUS:	OPEN
DATE CLOSED:	
REMARKS:	LICENSE NO. 21-20274-01. RECORD W/O1 AFTER INSP. REPORT IN PREPARATION. ESTIMATED COMPLETION 10/15/84.

Completion Date? estimated
11/0/12/84

N-1 46110

RUN DATE: 11/02/84

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF
OCTOBER 1984

ALLEGATION NUMBER: H111-84-A-0106
FACILITY/DOCKET: RADIOLOGICAL IMAGING CONSULTANTS, IL 03018190
FUNCTIONAL AREA: OTHER - HYPRODUCT MATERIAL
DESCRIPTION: (8 ALLEGATIONS): INTIMIDATED TECHS;
UNSHIELDED GENERATORS; NO RECORDS; IMPROPER
INJECTION; STORAGE AND DISPOSAL.
SOURCE: OTHER - ANONYMOUS FORMER EMPLOYEE
DATE RECEIVED: 07/24/84
PERSON RECEIVING: DR GIBBONS
OFFICE RECEIVING: R3
ACTION OFFICE CONTACT: DJ SHENIAWSKI / T. Simon
FIS PHONE NUMBER: 388-5611
STATUS: OPEN
DATE CLOSED:
REMARKS: LICENSE NO. 21-20274-01. RECORD W/OI AFTER
INSP. REPORT IN PREPARATION. EST COMPI
11/30/84.

STATUS?

To be reinspected on
Nov. 19, 1984

COMPLETION DATE?

revise to
12/21/84

M-12-0110

RUN DATE: 12/03/84

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF
NOVEMBER 1984

STATUS? closed

ALLEGATION NUMBER:	H111-84-A-0106
FACILITY/DOCKET:	RADIOLOGICAL IMAGING CONSULTANTS, IL 03018190
FUNCTIONAL AREA:	OTHER - BYPRODUCT MATERIAL
DESCRIPTION:	(8 ALLEGATIONS): INTIMIDATED TECHS; UNSHIELDED GENERATORS; NO RECORDS; IMPROPER INJECTION; STORAGE AND DISPOSAL.
SOURCE:	OTHER - ANONYMOUS FORMER EMPLOYEE
DATE RECEIVED:	07/24/84
PERSON RECEIVING:	DR GIBBONS
OFFICE RECEIVING:	R3
ACTION OFFICE CONTACT:	DJ SRENIAWSKI
FTS PHONE NUMBER:	388-3611
STATUS:	OPEN
DATE CLOSED:	
REMARKS:	LICENSE NO. 21-20279-01. RECORD W/OI AFTER INSP. REPORT IN PREPARATION. ES COMP 12/30/84.

came on date?
report mailed 12/11/84

M-12-0110

RUN DATE: 01/03/85

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF
DECEMBER 1984

STATUS?

ALLEGATION NUMBER: RIII-84-A-0106
FACILITY/DOCKET: RADIOLOGICAL IMAGING CONSULTANTS, IL 03018190
FUNCTIONAL AREA: OTHER - BYPRODUCT MATERIAL
DESCRIPTION: (8 ALLEGATIONS): INTIMIDATED TECHS;
UNSHIELDED GENERATOR; NO RECORDS; IMPROPER
INJECTION; STORAGE AND DISPOSAL.
SOURCE: OTHER - ANONYMOUS
DATE RECEIVED: 07/24/84
PERSON RECEIVING: DR GIBBONS
OFFICE RECEIVING: M3
ACTION OFFICE CONTACT: ET PAWLIK
PTS PHONE NUMBER: 388-5668
STATUS: OPEN
DATE CLOSED:
REMARKS: LICENSE NO. 21-20279-01. HYRU IN RPT 84-02.
3 SUBSTANTIATED; 5 NONCOMPLIANCES. REFERED
TO OI on 12/11/84 (SI NO. 93-25-001).

COMPLETION DATE? UNKNOWN

N-1240110

ALLEGATION TRACKING SYSTEM RUN DATE: 02/04/85

ALLEGATION TRACKING SYSTEM

DATA BASE REVIEW/UPDATE SHEET

DATA AS OF THE END OF
JANUARY 1985

Status? *open*

ALLEGATION NUMBER:	R111-84-A-0106
FACILITY/DOCKET:	RADIOLOGICAL IMAGING CONSULTANTS, IL 03010190
FUNCTIONAL AREA:	OTHER - BYPRODUCT MATERIAL
DESCRIPTION:	(8 ALLEGATIONS): INTIMIDATED TECHS; UNSHIELDED GENERATORS; NO RECORDS; IMPROPER INJECTIONS; STORAGE AND DISPOSAL.
SOURCE:	ANONYMOUS
DATE RECEIVED:	07/24/84
PERSON RECEIVING:	DR GIBBONS
OFFICE RECEIVING:	H3
ACTION OFFICE CONTACT:	ET PAULIK
PTS PHONE NUMBER:	388-3668
STATUS:	OPEN
DATE CLOSED:	
REMARKS:	LICENSE NO 21-20274-01. RVWD IN HPT 84-02. 3 SUBSTANTIATED; 5 NONCOMPLIANCES. REFERRED TO OI 12/19/84. OI NO 03-85-001. ECU: UNKNOWN

Completion Date? *UNKNOWN*