

INSPECTION FINDINGS AND LICENSEE ACKNOWLEDGMENT

<p>1. LICENSEE Westinghouse Electric Corporation 3 Gateway Center Box 1278 Pittsburgh, Pennsylvania</p>	<p>2. REGIONAL OFFICE U.S. Atomic Energy Commission Div. of Compliance 170 West Street New York, New York</p>
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<p>3. LICENSE NUMBER(S) 37-9447-3</p>	<p>4. DATE OF INSPECTION 5/21/68 (Initial)</p>
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5. INSPECTION FINDINGS

- A. No item of noncompliance was found.
- B. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.42
- C. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42
- D. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d)
- E. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e)
- F. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2)
- G. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b)
- H. Form AEC-3 was not properly posted. 10 CFR 20.206(c)
- I. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b)
- J. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d)
- K. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51
- L. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c)
- M. Records of inventories were not maintained. 10 CFR 34.26
- N. Utilization logs were not maintained. 10 CFR 34.27

Walter R. Loren
(AEC Compliance Inspector)

6. LICENSEE'S ACKNOWLEDGMENT

The AEC Compliance Inspector has explained and I understand the items of noncompliance listed above. The items of noncompliance will be corrected within the next 30 days.

(Date)

(Licensee Representative — Title or Position)

D/39

To. File ^{11/11}

Thru PR Nelson Super.

From WR Lorenz Rad. Spec.

Subject Inspectors Evaluation
Westinghouse Electric - 37-9442-3
Waltz Mill

Subject licensee inspected 5/21/68, no items of noncompliance noted, clear 591 issued in the field.

It appears that when the material was used no the hazards were evaluated and proper precautions were exercised. It is felt that no apparent hazard existed when used. No material is on hand and the manager was surprised that the license was renewed. It is expected that the license will be allowed to expire for there is no current need for the license.

For carding purposes, the license should be reinspected in 2 yr. plus 1 year, or 5/71. The license is properly categorized at E Priority III.

REGION I, DIVISION OF COMPLIANCE
NEWARK, NEW JERSEY

SPECIAL LIMITED INSPECTION

1. Name and address of licensee: *Westinghouse Eled.
Waltz Mill Pa
~~37-44~~*
2. Date of Inspection: 5/21/68
3. Type of Inspection: Announced Initial
4. License number(s), docket number(s), number and date of last amendment for each license. Category and Priority of each license:
37-9442-3 Ammend^{} 1 1/67 Cat. E Priority III*
5. Date of previous inspection: None
6. Is "Company Confidential," or proprietary, or classified information contained in report?
Yes _____ No
- (Specify paragraphs)
7. Scope of inspection: *As per D. Lew's memo April 9, 1968
Review of records, anal facility used, and S.O.P.*
8. *M. Lorenz* Inspector 6/8/68 Date of Report
Paul B. Nelson Reviewer 6/20/68 Date of Review

Licensee:

Westinghouse 37-9442-3

Summary

Records of receipt and transfer, QSO.P. and facility were reviewed. G. Taylor, ~~was~~ manager of WREC was interviewed who was at the site when the material was used.

Noncompliance and Safety Items

NONE

Unusual Occurrences

NONE

Status of Previously Reported Noncompliance or Safety Items

NONE

Management Interview

G. Taylor, manager of WREC. and Amteberg
General Mgr. of Operations Service Div.
no. noncompliance noted 591 issued in field

Licensee: Westinghouse 37-9442-3

DETAILS

A. Participants

G. Taylor - mgr. Westinghouse Reactor Eval. Center (WREC)
M. Rielly - State Health Dept.
R. Kitz - R.S.O.

B. Scope of Licensee Program

Currently, none, H³ was used in γ generator for R+D studies

C. Organization

Same as reported in inspection report Westinghouse
SNM-738 dated 5/21/68.

D. Administrative Control

S.O.P. approved by Iso. Committee. Access to area
fenced & locked.

E. Use of Material

12 curies received 1/15/65, used in sealed γ chamber mounted
on Kaman γ generator. for 6 months. Chamber never opened
material shipped to Westinghouse R+D center at Churchill Pa.
in 7/16/65. No material used under this license since.

Licensee: _____

F. Facilities

House type trailer surrounded by earth mound w/ labyrinth entrance. Area fenced and locked. Generator operated from a old farm house several hundred feet away. area under continuous surveillance when used, on West. Wally Mill site.

G. Equipment

H⁻³ sealed in γ chamber (old Kamon type tube w/ paraffin shielding). Trailer well ventilated.

H. Radiological Safety Procedures

Used S.O.P. operated from outside of trailer, personnel instructed by R.S.O. ~~with~~ with H.P. overseeing operation.

I. Personnel Monitoring and Exposure to External Radiation

Landauer 2 mb. badges, reported by Sabo (R.S.O.)
no overexposures, (record was retired for period of use)

Licensee: _____

J. Exposure of Employees to Concentrations of Radioactive Materials

N.A. sealed unit never disabled or evacuated.

K. Effluents to Unrestricted Areas

None.

L. Disposals

Transferred as a unit to Westinghouse R&D Center, Churchill Pa on 7/16/65

M. Miscellaneous Surveys, Evaluations and Records

Initial survey of area made as reported by Sabo. records were in retired status. Sabo said no levels above 2 mcp/h. at fence around generator.

none reported.

R. Incidents, Overexposures, Theft or Loss, Equipment Malfunction

none.

Q. Operations Observed

none

P. Independent Measurements

Also posted CRM, CRA, M/AEC-3 posted in Annex.

O. Posting and Labeling

Review license operator as required

N. Special License Conditions

Licensee: