EXPERT SYSTEM LICENSE EVALUATION

REPORT FOR LICENSE 31-00350-08

NAME OF LICENSEE: NUCLEAR DEVELOPMENT CORPORATION OF AMERICA LISTED SITE: NDA EXPERIMENTAL STATION, ROUTE 55, PAWLING, NY

INVENTORIED FILES FOR THIS LICENSE ARE IN THE FOLLOWING JOB/BOX NUMBERS:

JOB NUMBER: 1722 / BOX: 53

MATERIALS INFORMATION FOR THIS LICENSE

Material	-SEALED OR LOOSE	POSS. LIMIT	Unit	Initial score
CO-60	SEALED	16.7	CI	3.0

NOTES ON MATERIALS AND POSSESSION LIMITS For sealed sources, the score given above is the score ONLY FOR THAT MATERIAL. The OVERALL SEALED SCORE IS THE sum of individual SEALED SCORES divided by 5.

> FINAL DECISION FOR SEALED MATERIALS: No criteria to eliminate license-sources not hazardous. The final score for SEALED SOURCES is BELOW 1

SEQUENCE OF EXPERT SYSTEM REASONING

- 1. There was at least one sealed source on this license for which the amount remaining was reduced according to the length of the half-life
- 2. There was at least one sealed source authorized on this license which was not accounted for by the disposition information.

COMMENTS FOR LICENSE EVALUATION

- GENERAL COMMENTS ENTERED BY THE REVIEWER CONCERNING THE EVALUATION -
- THE CO-60 SOURCES WERE TO BE USED IN THE FOLLOWING MANNER:
- -- EACH ONE OF THE 119 INDIVIDUAL SOURCES WAS TO BE REMOVED FROM THE BULK -- CONTAINER AND TRANSFERRED INTO INDIVIDUAL CONTAINERS.

END OF COMMENTS FOR LICENSE EVALUATION

License number: 31-00350-08 ORNL License Evaluation System Report

REGION RESPONSIBLE: I

LICENSEE NAME: NUCLEAR DEVELOPMENT CORPORATION OF AMERICA

STREET ADDRESS: 5 NEW STREET City: WHITE PLAINS

STATE OF PRINCIPAL OPERATION: NEW YORK

Site used: NDA EXPERIMENTAL STATION, ROUTE 55, PAWLING, NY

Disposition information present: NO DISPOSITION INFORMATION GIVEN

This license was listed as expired on 09/30/59

APPLICATION INFORMATION

There WAS a licensee application contained in the file

The application had some information on waste disposal practices.

The application contained some information on material use.

JOB NUMBER: 1722

BOX NUMBER: 53

COMMENTS ON INVENTORY ENTRY FOR 31-00350-08

INFORMATION ON LICENSEE APPLICATION FOR 31-00350-08

MATERIALS WERE TO BE REPACKAGED AT THIS SITE. THE MATERIALS WERE TO BE UP AT THE PAWLING LABORATORIES BY KENNETH LYNCH AND SONS OF WILTON, CT, THE PROME CONTRACTOR TO THE ARMY CHEMICAL WARFARE SERVICES.

Date of last evaluation or revision: 12/05/94

Reviewer's initials:

EBL

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