

The quarterly status reports for those Region II sites contained on the ORNL list of formerly licensed sites identified as potentially contaminated are contained in Attachments 1, 2, and 3. The status reports for those sites with an ORNL final score greater than 300 are at Attachment 1. The status reports for those sites with an ORNL final score from 5 to 300 which have been reviewed and remain in an open status are at Attachment 2 and the reports for those sites which Region II recommends be closed and deleted from the list are at Attachment 3. The information required for the Monthly Information Status Report is at Attachment 4.

If you have any questions regarding these reports or our evaluations, please contact Mr. Jay L. Henson of my staff at (404) 331-0344.

Attachments: (1) Reports for sites >300
(2) Reports for sites <300 (remain open)
(3) Reports for sites <300 (recommend deletion)
(4) Monthly Information Status Report



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30323-0199

March 23, 1995

MEMORANDUM TO:

Donald A. Cool, Director
Division of Industrial and Medical
Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

FROM:

J. Philip Stohr, Director
Division of Radiation Safety and Safeguards

A handwritten signature in black ink, appearing to read "J. Philip Stohr". The signature is written in a cursive style and is positioned to the right of the typed name.

SUBJECT:

STATUS REPORT OF REGION II REVIEW OF OAK RIDGE
NATIONAL LABORATORY (ORNL) LIST OF POTENTIALLY
CONTAMINATED SITES

STATUSREPORTS FOR SITES WITH SCORES <300
(RECOMMENDED FOR DELETION)

Attachment 3

REGION II TERMINATED SITES
LIST

SITE STATUS REPORT

MARCH 24, 1995

Docket No. 070-00791
00842

License No. SNM-

Licensee Name: Department of Health, Education and
Welfare

Site Name: Eastern Environmental Radiation
Facility

Site Address: 1890 Federal
Drive

City: Montgomery State: AL Zip:
Regional Contact: Jay L. Henson Phone: (404) 331-
0344

Status Summary:

ORNL Final Ranking:
19

Background

In December, 1964, the Department of Health, Education and Welfare (HEW), Eastern Environmental Radiation Facility, was issued Special Nuclear Material License No. SNM-842. This license authorized possession of 266 micrograms of Pu-239 and 166 micrograms of Pu-238 in calibration sources and in any form for use as low concentration tracers for use in development of analytical techniques.

In July, 1966, this license was amended to include 50 grams of thorium 232 in aqueous solution and as a solid for the purpose of obtaining a gamma spectrum of thorium. Subsequent amendments authorized the additional possession of 1 milligram of Pu-242 as solution, 2 micrograms of Pu-236 as solution, and increased the Pu238 solution possession limit to 1.2 milligrams.

In June, 1971, responsibility for the facility was transferred from the Department of HEW to the Environmental Protection Agency.

In December, 1980, this license was terminated and the materials and uses authorized by this license were transferred to the EPA's License No. 01-07317-01 (Docket No. 070-00791).

**REGION II TERMINATED SITES
LIST**

SITE STATUS REPORT

Department of Health, Education,
& Welfare
00791
Eastern Environmental Radiation
Facility
Montgomery, AL

License No. SNM-842
Docket No. 070

The EPA License No. 01-07317-01 (new Docket No. 030-03576) is an active NRC license which authorizes possession and use of the same materials as authorized under License No. SNM-842.

In March, 1990, the EPA moved from the Eastern Environmental Radiation Facility, 1890 Federal Drive, Montgomery, Alabama (the location where materials were used under License No. SNM-842) to a new facility at 1504 Avenue A, Montgomery, Alabama.

The facilities at 1890 Federal Drive remain under the control of the EPA, and Condition 10.B. to their current license requires that the EPA maintain radiological safety control of the site until these facilities are suitable for release for unrestricted use. The EPA is currently in the process of decommissioning these facilities for release for unrestricted use to the State of Alabama.

Assessment

Since the facilities where licensed activities were performed under License No. SNM-842 are included under the EPA's current License No. 01-07317-01, and the EPA has undertaken the decommissioning of these facilities, it is recommended that the terminated sites status of License No. SNM-842 be changed from "open" to "closed".

REGION II MONTHLY INFORMATION STATUS REPORT

STATUS OF SITES IDENTIFIED BY ORNL

	Total	Sites Eliminated	Sites Pending	Sites Contaminated
> 300	7	4	3	0*
5-300	32	11	21	1
Total	39	15	24	1

* Contamination at these sites is undetermined

STATUS OF LICENSES WITH SEALED SOURCES NOT ACCOUNTED FOR

	Total	Eliminated	Pending
> 300	0		
5-300	14	0	14 #
Total	14	0	14

Sealed source cases have lower priority (highest individual score of Region II cases is 39). Per NMSS guidance, review of these files will commence when review of potentially contaminated sites files is near completion. NMSS has not sent the files for these sealed source cases to Region II.