November 8, 1996

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

FROM: Bruce S. Mallett, Director **(original signed by DM Collins)**
Division of Nuclear Materials Safety

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

The quarterly status reports for those Region Il sites contained on the ORNL list of formerly licensed sites identified as potentially contaminated are contained in Attachments 1 through 4. The status reports for those sites with an ORNL final score greater than 300 which remain open are in Attachment 1 and **those with a score** from 5 to 300 which Region Il has reviewed and remain open are listed in Attachment 2. The status reports for those sites which are **recommended** for deletion are listed in Attachment 3. The sealed source files which have been reviewed and are recommended for deletion are listed in Attachment 4. The information required for the Monthly Information Status Report is in Attachment 5. A tabular summary of all files assigned to Region Il is in Attachment 6.

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 (remain open)
(2) Reports for sites <300 (remain open)
(3) Reports for sites <300 (recommend deletion)
(4) Sealed Sources (recommend deletion)
(5) Monthly Information Status Report
(6) Tabular summary for all Region Il sites

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

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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 through 4. The status reports for those sites with an ORNL final score greater than 300 which remain open are in Attachment 1 and those with a score from 5 to 300 which Region II has reviewed and remain open are listed in Attachment 2. The status reports for those sites which are recommended for deletion are listed in Attachment 3. The sealed source files which have been reviewed and are recommended for deletion are listed in Attachment 4. The information required for the Monthly Information Status Report is in Attachment 5. A tabular summary of all files assigned to Region II is in Attachment 6.

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SEALEDSOURCE SITES REVIEWED WITH SCORES >1
AND RECOMMENDED FOR DELETION

1.	SNM-00396	University of Mississippi
2.	SUD-00278	University of Kentucky
3.	SUD-00263	University of Florida
4.	47-01163-26	West Virginia University
5.	01-05661-03	Lloyd Noland Hospital
6.	45-15353-01	James A. Hancock, Jr.
7.	45-01972-02	Allied Chemical Corp.
8.	45-13307-01	Bassett Furniture Industries
9.	45-00174-03	Robert McClelland, M.D.
10.	GL-306	Jack L. Hartman and Co.
Il.	GL-307	Epperson and Dull Co.
12.	GL-344	Powers Regulator Co.
13.	GL-345	Powers Regulator Co.
14.	SNM-00413	University of Louisville
15.	CSA-05228	University of Louisville
16.	CSA-03518	Virginia Polytechnic Institute
17.	45-12222-01	American Telephone & Telegraph
18.	45-11841-01	American Telephone & Telegraph
19.	45-11842-01	American Telephone & Telegraph
20.	45-13195-01	American Telephone & Telegraph
21.	01-09722-01	H.K. Porter Co.
22.	SNM-766	University of Alabama
23.	01-02377-01	Vester J. Thompson, Jr.
24.	01-02377-02	Vester J. Thompson, Jr.
25.	CSA-03529	Auburn University
26.	01-02510-02	The Central Foundry Co.
27.	01-11485-01	Chicago Bridge & Iron Co.
28.	SNM-00479	Mississippi State University
29.	SUD-00158	Mississippi State University

Attachment 4

REGION 11 TERMINATED SITES LIST

SITE STATUS REPORT

OCTOBER 23, 1996

Docket No. None Noted License No. 1-2510-2 (C68)

Licensee Name: -The Central Foundry Company

Site Name: -Production Department

Site Address: -None Noted

city: Holt State: -AL zip: 35404

Regional Contact: Jay L. Henson Phone: (404) 331-0344

Status Summary:

ORNL Final Score: 22

Background

License No. 1-2510-2 (C68) was issued on March 18, 1966, authorizing possession of Cesium-137 with a possession limit of one source of 300 millicuries and 2 sources of 500 millicuries, for use in Nuclear-Chicago Model 5183 source holders in Model 5100 Series level gauge units. The authorized chemical and/or physical form was for sealed sources (Nuclear- Chicago model RR-138 or 833512; or U.S. Nuclear Type 373 or 378). The license issued had an expiration date of March 31, 1968.

Based on a review of available records no information regarding inspection history and disposition of byproduct material was found.

Assessment

Region II staff attempted to contact representatives of the former licensee and was not able to locate the licensee.

Region II staff contacted the State of Alabama and determined that the licensee obtained a license from the State of Alabama to possess and use the byproduct material under State of Alabama License No. 269. This license was issued on February 1, 1968 and terminated on January 1, 1983. Based on this information the Region II staff determined that the licensee transferred the byproduct material under the NRC license to the State of Alabama license when the State of Alabama became an Agreement State.

Based upon the above assessment, it is recommended that the terminated sites status for this site be changed from "open" to "closed".