

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

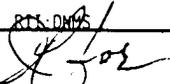
SUBJECT: STATUS REPORT OF REGION II REVIEW OF OAK RIDGE NATIONAL  
LABORATORY (ORNL) LIST OF POTENTIALLY CONTAMINATED SITES

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.

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 II sites

Distribution w/encl:  
PUBLIC

OFFICE	RTS:DNMS	RII:DNMS				
SIGNATURE						
NAME	JHenson	JPotter				
DATE	10 / 29 / 96	10 / 29 / 96	10 / / 96	10 / / 96	10 / / 96	10 / / 96
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRSS\10-96\TS.MEM



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

November 8, 1996

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

FROM: *for* Bruce S. Mallett, Director *BSM*  
Division of Nuclear Materials Safety

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

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.

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 II sites

SEALED SOURCE 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.
11. 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

REGION II TERMINATED SITES LIST

SITE STATUS REPORT

OCTOBER 23, 1996

Docket No. Unknown

License No. 45-01972-02

Licensee Name: Allied Chemical Corporation

Site Name: National Aniline Division, Chesterfield Plant

Site Address:

City: Hopewell State: VA zip:

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

Status Summary:

ORNL Final Score: 3.06

Background

License No. 45-01972-02 was issued November 16, 1959, authorizing possession of one sealed source containing 100 millicuries of cesium-137. The license had an expiration date of November 30, 1961.

Assessment

Region II staff examined the results of the ORNL report and performed additional checks of license information. No information on an 03 or 04 was found. However, License No. 45-01972-05 was located. This license was issued in the mid 1970's to Allied Chemical Corporation and authorizes the material that was contained in the 02 license.

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