

MAY 05 1988

Docket Nos: 50-603
50-604

MEMORANDUM FOR: Glenn A. Terry, Section Leader
Advanced Fuel and Special
Facilities Branch
Fuel Cycle Safety Branch

FROM: Florence L. Brown
Advanced Fuel and Special
Facilities Section
Fuel Cycle Safety Branch

SUBJECT: DISTRIBUTION OF DOCUMENTS TO MEMBERS OF
BOARDS ESTABLISHED FOR ALCHEMIE APPLICATIONS

Copies of the All Chemical Isotope Enrichment, Inc., applications, environmental reports and preliminary safety analysis reports received by letters dated November 17, 1987, have been forwarded to the members of the Boards for AlChemIE Facility-1 CPDF and AlChemIE Facility-2 Oliver Springs (see enclosed list). Copies of the November 17, 1987 letters with enclosures were sent to the local officials and others by letter dated December 22, 1987.

ORIGINAL SIGNED BY:

8805170184 880505
PDR ADOCK 05000603
A PDR

Florence L. Brown
Advanced Fuel and Special
Facilities Section
Fuel Cycle Safety Branch

Enclosures:

- Boards' members including ASLB contact
- December 22, 1987 letter

Distribution:

Docket Files 50-603 50-604 PDR NRC File Center NMSS R/F IMAF R/F IMSB R/F
LCRouse ATClark BBordenick RFonner FBrown

OFC : IMAF	: IMAF	: IMAF	:	:	:
NAME: FBrown:fb	: ATClark	: Terry	:	:	:
DATE: 5/5/88	: 5/5/88	: 5/5/88	:	:	:

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BOARD MEMBERS FOR DOCKETS 50-603/604

Morton B. Margulies, Chairman
Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dr. Emmeth A. Luebke
5500 Firendship Boulevard, Apt. 1923N
Chevy Chase, MD 20815

Dr. Oscar H. Paris
Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. Jack G. whetstine (contact)
Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, DC 20555

DEC 22 1987

Dear IDENTICAL LETTER SENT TO THOSE ON ATTACHED LIST

The All Chemical Isotope Enrichment Company (AlChemIE), located in Oak Ridge, Tennessee, has submitted two license applications to the U.S. Nuclear Regulatory Commission. We have enclosed a copy of their applications for your information. The purpose of the facilities proposed by AlChemIE for licensing is to separate stable (non-radioactive) isotopes of various elements by centrifugation for commercial use.

Even though AlChemIE has no plans to process uranium or other radioactive materials, the Atomic Energy Act of 1954, as amended, requires licensing of any equipment or device capable of enriching uranium. The centrifuge machines which AlChemIE intends to use will be obtained from the Department of Energy. These machines were designed, and some have been used, to enrich uranium.

Under the provisions of the Atomic Energy Act it is required that a mandatory hearing be held on this matter under the jurisdiction of the Commission. Such hearings follow the procedures of the Commission's regulation, 10 CFR Part 2, and will be controlled and conducted by an Atomic Safety and Licensing Board. There will be further notification of opportunity for participation in such hearing.

If you have any questions related to this matter, please do not hesitate to call the undersigned at (301) 427-4205.

Sincerely,

Original signed by
A. Thomas Clark

A. Thomas Clark, Jr.
NRC Project Manager
for AlChemIE
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety

Enclosures: Dated 12/01/87

1. Ltr w/license application for CPDF (Docket 50-603)
2. Ltr w/License Application for Facility 2 (Docket 50-604)

Distribution:

Docket Nos. 50-603, 50-604 PDR NMSS R/F IMSB R/F IMAF R/F
 LCRouse ATClark GATerry RFonner RBordenick CSawyer EBrach
 EMcAlpine JTroup FBrown
 bcc: RDuncan JFowler

OFC: IMAF	: IMAF	: IMAF	: IMSB	:	:	:
NAME: ATClark:lg:FBrown	: GATerry	: LCRouse	:	:	:	:
DATE: 12/24/87	: 12/23/87	: 12/22/87	: 12/21/87	:	:	:

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cc:

Michael H. Mobley, Director
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Nashville, Tennessee 37203

Tennessee Department of Public Health
ATTN: Director, Bureau of
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Director of Environment
Tennessee Department of Health and
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Federal Affairs Coordinator
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The Honorable Roy F. Pruett
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Ms. Virginia Dale
Chair
Environmental Quality Advisory Board
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The Honorable Kenneth E. Yager
Roane County Executive
Roane County Courthouse
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The Honorable David O. Bolling
County Executive, Anderson County
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The Honorable Stanley Justice
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