| -   | U.S. NUCLEAR REGULATORY COMMISSI  | SION NRC FOIA REQUEST NUMBLING FOIA - 88-451  |                                      |
|-----|---|---|--------------------------------------|
|     | NULLS   | the lot of our and the second s | ESPONSE TYPE                         |
| 1   | RESPONSE TO FREEDOM OF  | X FINAL   | PARTIAL                              |
|     | INFORMATION ACT (FOIA) REQUEST  | DATE<br>DOCKET / UMBERIT  | NOV 1 1999                           |
| ECK | Alan J. Kuperman  |   |                                      |
|     | PART 1 - AGENCY RECORDS RELEASED OR NOT LOCATED   | (See checked boxes)   |                                      |
|     | No agency records subject to the requer: have been located.   |   |                                      |
|     | No additional agency records subject to the request have been located.  |   |                                      |
|     | Requested records are available through another public distribution program. See Comments Section.  |   |                                      |
| x   | Agency records subject to the request that are identified on Appendix(es) A<br>NRC Public Document Room 2120 L Street, N.W., Washington, DC 20555.  | are already available f   | or public inspection and copying in  |
| X   | NRC Public Document Room, 2120 L Street, N.W., Washington, DC, in a folder under this FOIA number   | und requester name.   | or public inspection and copying in  |
|     | The comproprietary version of the proposal(s) that you agreed to accept in a telephone conversation wit<br>inspection and copying at the NRC Public Document Room 2120 L Street, N.W., Washington, DC, in a   | folder under this FOIA nu   | imber and requester name.            |
|     | Agency records subject to the request that are identified on Appendixies)may be inspected in the Comments Section.  |   |                                      |
| -   | Enclosed is information on how you may obtain access to and the charges for cupying records placed in Washington, DC.   |   | an norm erzo c onect, n.w.           |
|     | Agency records subject to the request are enclosed. *Documents B/1 through B/16   | are enclosed.   |                                      |
|     | Records subject to the requert have been referred to another Federal ager tylies) for review and direct r   | esponse to you.   |                                      |
|     | You will be billed by the NRC for fees totaling \$ 174.16   |   |                                      |
|     | In view of Ni-C's response to this request, no further action is being taken on appeal letter dated   |   | , No                                 |
|     | PART II. A - INFORMATION WITHHELD FROM PU   | BUIC DISCLOSUDE   |                                      |
| -   |   | and the state of the   | t for the reasons s used in Part II  |
|     | Certain information in the requested records is being withheld from public disclosure pursuant to the exist ctions B, C, and D. Any released portions of the documents for which only part of the record is being copying in the NRC Public Document Room, 2120 L Street, N.W., Washington, DC, in a folder under the MENTS | imptions described in and<br>withheld are being made  | e available for public inspection ar |
| X   | Certain information in the requested records is being withheld from public disclosure pursuant to the exist ctions B. C, and D. Zory released portions of the documents for which only part of the record is being copying in the NRC Public Document Room, 2120 L Street, N.W., Washington, DC, in a folder under the      | imptions described in and<br>withheld are being made  | e available for public inspection an |
| OM  | Certain information in the requested records is being withheld from public disclosure pursuant to the exist ctions B, C, and D. Any released portions of the documents for which only part of the record is deing copying in the NRC Public Document Room, 2120 L Street, N.W., Washington, DC in a folder under the MENTS  | imptions described in and<br>withheld are being made  | e available for public inspection an |
| 0   | Certain information in the requested records is being withheld from public disclosure pursuant to the ex-<br>copying in the NRC Public Documunt Room, 2120 L Street, N.W. Washington, DC in a folder under the<br>MENTS<br>B9111400B5 B91101<br>PDR F01A<br>KUPERMA89-451 PDR   | imptions described in and<br>withheld are being made  | e available for public inspection an |
|     | Certain information in the requested records is being withheld from public disclosure pursuant to the ex-<br>copying in the NRC Public Documunt Room, 2120 L Street, N.W. Washington, DC in a folder under the<br>MENTS<br>B9111400B5 B91101<br>PDR F01A<br>KUPERMA89-451 PDR   | imptions described in and<br>withheld are being made  | e available for public inspection ar |
|     | Certain information in the requested records is being withheld from public disclosure pursuant to the ex-<br>copying in the NRC Public Documunt Room, 2120 L Street, N.W. Washington, DC in a folder under the<br>MENTS<br>B9111400B5 B91101<br>PDR F01A<br>KUPERMA89-451 PDR   | imptions described in and<br>withheld are being made  | e available for public inspection at |

| MEED     | UM OF INFORMATI  | ON AGT RESPONSE FOIA NUMBE<br>PART I.B - APPLICABLE  |  | DATENOV  | - 1901                      |
|----------|--|--|--|--|-----------------------------|
| Recor    | ds subject to the reques<br>ptions and for the reason  | t that are described on the enclosed Aspendix(enclosed forth below pursuant to 5 U.S.C. 552(b) a   | and 10 CFR 9.17(a) of NRC Regulation           | heir entirety or in pa<br>ons                      | rt under th                 |
| X 1.     | The withheld information is  | properly classified pursuant to Executive Order (EXEMP   | TION 1)  |  |                             |
| 2.       | The withheld information :.  | res solely to the internal personnel rules and procedure   | s of NRC. (EXEMPTION 2)                        |  |                             |
| 3.       | The withheld information is  | specifically exempted from public disclosure by statute  | indicated: (EXEMPTION 3)                       |  |                             |
|          | Sections 141-145 of the  | Atomic Energy Act which prohibits the disclosure of Re   | stricted Data or Formerly Restricted Data      | 142 U S.C. 2161-216                                | и.                          |
|          | Section 147 of the Atom  | ic Energy Act which prohibits the disclosure of Unclass  | ified Saleguards Information (42 U.S.C. 2      | 167)   |                             |
| 4.       | The withheld information is  | a trade secret or commercial or financial information the  | at in being withheld for the reason(s) indic   | ated (EXEMPTION 4)                                 |                             |
| 1        | The information is consid  | ered to be confidential business (proprietary) informatio  | n. Harris and a state                          |  |                             |
|          | The information is consid  | ered to be proprietary information pursuant to 10 CFR :  | 2.790(d)(1).                                   |  |                             |
|          | The information was sub-   | mitted and received in confidence pursuant to 10 CFR ;   | 2.790(d)(2)                                    |  |                             |
| 8. 1     | The withheld information cons  | ists of interagency or intraagency records that are not evaile   | able through discovery during litigation (EXEM | APTION 5) Applicable Pr                            | ivilege:                    |
|          | Where records are withheid   | osure of predecisional information would tend to inhibit<br>I in their entirety, the facts a linextricably intertwined wi<br>se of the facts would permit an indirect inquiry into the                                       | th the predecisional information. Thors also   | sential to the deliberation are no reasonably segr | e proces i.<br>egable fuctu |
|          | Attorney work-product pri  | vilege. (Documents prepared by an attorney in contemp  | lation of litigation i                         |  |                             |
|          | Attorney - client privilege  | (Confidential communications between an attorney and   | his her client i                               |  |                             |
| 6. 1     | The withheld information is ex   | result in a clearly unwarranted invasion of pe   | irsonal privacy. (EXEMPT                       | ION 6)   |                             |
| 7. 1     | he withheld information con  | nsists of records compiled for law enforcement purpose   | s and is being withheld for the reason(s) i    | ndicated. (EXEMPTION                               | 7)                          |
|          | Disclosure could reasonably be expected to interfere with an ell-orcement proceeding because it could reveal the scope, direction, and focus of en-<br>forcement efforts, and thus could possibly allow them to take action to shield potential wrongdoing or a violation of NRC requirements from investigators.<br>EXEMPTION 2 (A) |  |  |  |                             |
|          | Disciosure would constitu  | te an unwarranted invasion of personal privacy (EXEMP  | TION 7(C))                                     |  |                             |
|          | confidential sources (EXE  | A names of individuals and other information the disclosed<br>MPTION 7 (D))  | s ire of which could reasonably be exnected    | d to reveal identities of                          |                             |
| ОТН      | ER   |  |  |  |                             |
|          |  | PART II. C - DENYIN_   | FICIALS  |  |                             |
| from pro | s denying officials and the D  | 9.25 (c) of the U.S. Nuclear Regulatory Commission re-<br>natilis production or disclosure is contrary to the public time-tor. Division of Freedom of Information and Publicatile<br>Executive Director for Operations (EDO) | interest. The persons responsibl.) for the de  | mial are those officials                           | dentified                   |
|          | DENYING OFFICIAL   | TITLE/OFFICE   | RECORDS DENIED                                 | APPELLATE  | OFFICIAL                    |
| homa     | s E. Murley  | Director, NRR  | Appendix C                                     | SECRETARY  | EDO<br>X                    |
|          |  |  |  | ++   |                             |
|          |  |  |  |  |                             |
|          |  |  |  |  |                             |
|          |  |  |  |  |                             |
|          |  |  |  |  |                             |
|          |  | PART II. D - APPEAL  | BIGHTS   | _  |                             |
| The day  | hiel by each denving official  | identified in Part II.C may be appealed to the Appellate   |  | appeal must be in writ                             | ing and mul                 |
| be made  | e within 30 days of receipt of   | I this response. Appeals must be addressed as appropriate<br>n, Washington, DC 20555, and should clearly state on th   | e to the Executive Director for Operations or  | to the Secretary of the                            | Commission                  |
| U.S. Nu  | iclear Regulatory Commissio<br>1 464 (Part 2)  | n, Washington, DC 20555, and should clearly state on th  | he envelope and in the letter that it is an "A | EAR REGULATORY                                     | A Decisio                   |

# DOCUMENTS ALREADY AVAILABLE IN THE POR

- 1. 12/6/83 SECY-83-500 Clurification of General Physical Protection Requirement. Accession No. 8312140385
- 2. 4/20/84 SECY-83-500A Clarification of General Physical Protection Requirement. Accession No. 8405180013
- 3. 5/2/84 Inspection and Enforcement Manual Temporary Instruction 2545/1. Accession No. 8412260211
- 4. 8/20/84 Memo from D. Eisenhut to R. Burnett, subject: Analysis of Non-Power Reactor Sabotage. Accession No. 8403310410

#### Re: F01A-88-451

## DOCUMENTS BEING PLACED IN THE PDR

- 7/2/84 Memo from R. Fraiey to W. Dircks, subject: 290th ACKS Meeting Follow-up Items. (4 pages)
- 2. 7/6/84 DOE Source Selection Justification. (1 page)
- 7/16/84 Note from R. Burnett to W. Brown, re: Proposed Statement of Work. (7 pages)
- 7/31/84 Memo from R. Burnett to D. Eisenhut, subject: Analysis of Nonpower Reactor Sabotage. (2 pages)
- 5. 8/21/84 Memo from W. Brown to R. Burnett, subject: Statement of Work for Consequences of Sabotage at Nonpower Reactors. (1 page)
- 6. 8/22/84 Note from "BB" to W. Brown. (1 page) [The attachment to this document is identified on Appendix A, document 4.]
- 7. 8/27/84 Memo from R. Burnett to R. Brown, subject: Statement of Work for Consequences of Sabotage at Nonpower Reactors. (9 pages)
- 8. 8/30/84 Menco from R. Burnett to R. Brown, subject: Statement of ork for Consequences of Sabotage at Nonpower Reactors. (1 page)
- 9. 8/30/84 Memo from R. Brady to R. Burnett, subject: Security/Classification Requirements for FIN A7153 (Los Alamos National Laboratory). (5 pages)
- 10. 9/4/84 Memo for R. Brown to R. Burnett, subject: Consequences of Sabotage at Nonpower Reactors, FIN A7153. (1 page)
- 11. 9/6/84 Letter from R. Brown to R. Romatowski, re: NRC Form 173, Standard for DOE Work. (11 pages)
- 12. 9/21/84 Memo from R. Burnett to J. Davis. (3 pages)
- 9/26/84 Telecommunication Message from L. Garvey to D. Carlson. (3 pages)
- 14. 10/1/84 Project and Budget Proposa? for NRC Work. (14 pages)
- 15. 10/1/84 Project and Budget Proposal for NRC Work. (16 pages)
- 16. 10/1/84 Draft Project and Budget Proposal for NRC Work. (17 pages)
- 17. 10/9/84 Letter from A. Jennings to D. Carlson, subject: consequences of Sabotage of Nonpower Reactors. (17 pages)

## DOCUMENTS BEING PLACED IN THE PDR (Continued)

| 18. | 10/17/84 | Letter from D. Carlson to T. Bott, enclosing copy of "Declaration of Dr. James C. Warf." (11 pages)                                   |
|-----|----------|---|
| 19. | 10/29/84 | Letter from A. Jennings to D. Carlson, subject: Consequences of Sabotage of Nonpower Reactors. (15 pages)                             |
| 20. | 11/8/84  | Note from D. Carlson, attaching LANL's revised proposal.<br>(15 pages)  |
| 21. | 11/14/84 | Letter from T.F. Bott to D.M. Carlson, enclosing work plan for Task 1. (7 pages)  |
| 22. | 11/15/84 | Letter from T.F. Bott to D.N. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for October 1984.<br>(2 pages)       |
| 23. | 12/14/84 | Letter from T.F. Botts to D.M. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for November 1984.<br>(2 pages)     |
| 24. | 12/27/84 | Letter from D. Carlson to L. Sullivan. (1 page)   |
| 25. | 1/14/85  | Letter from T.F. Bott to D.M. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for December 1984.<br>(2 pages)      |
| 26. | 1/15/85  | Memo from R. Burnett to R. Brown, subject: Evaluation of<br>Proposal from Los Alamos National Laboratory. (1 page)                    |
| 27. | 1/23/85  | Letter from T.F. Bott to D.M. Carlson, responding to 12/27/84<br>ltr. (1 page)  |
| 28. | 2/13/85  | Letter from T.F. Bott to D.M. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for January 1985.<br>(2 pages)       |
| 29. | 2/22/85  | Memo from James Partlow to various addresses, subject: Revision<br>of IE MC 2545 and the Applicable Inspection Procedures. (35 pages) |
| 30. | 3/25/85  | Letter from W.D. Zerwekh to D. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for February 1985.<br>(2 pages)     |
| 31. | 5/15/85  | Memo from R. Erickson to various addresses, subject: Quality<br>Assurance Procedures for Contracted Work. (4 pages)                   |
|     |          |   |

### APPENDIX B DOCUMENTS BEING PLACED IN THE PDR (Continued)

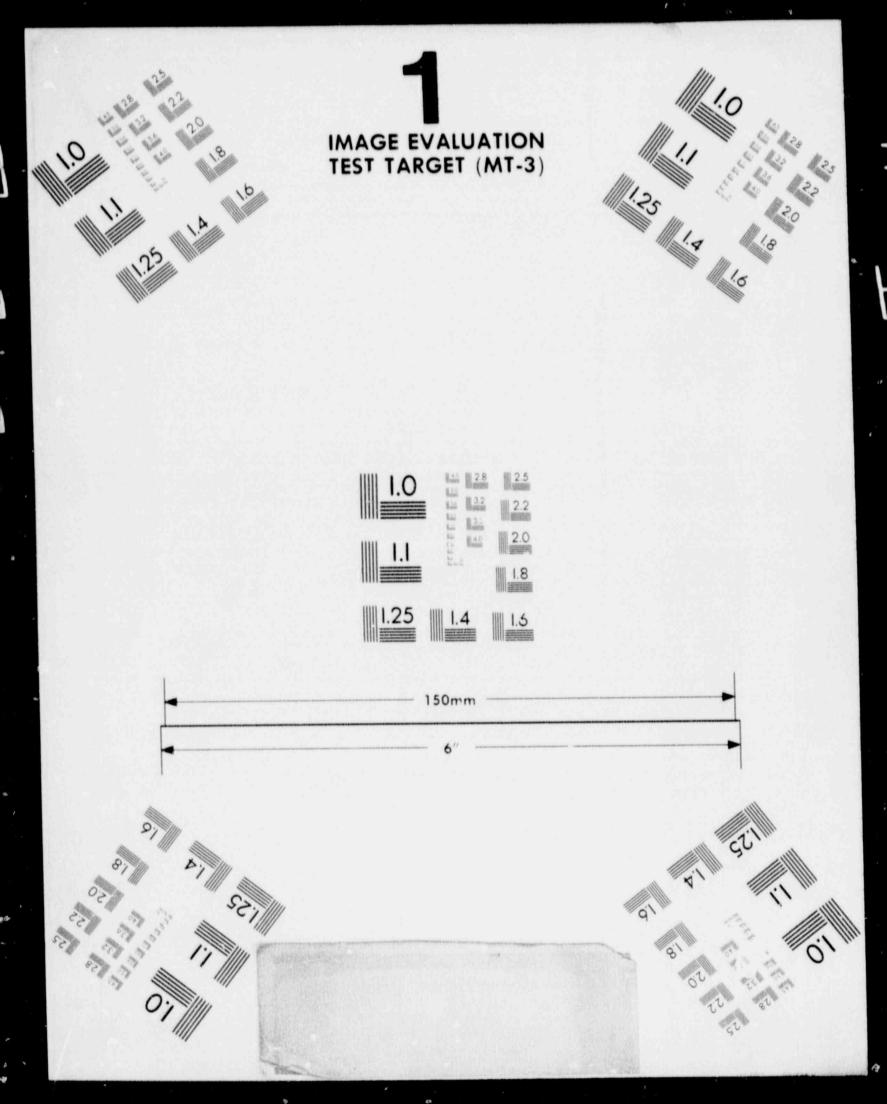
| 33. | 6/21/85  | Letter from W.D. Zerwekh to D.M. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for May 1988. (2 pages)          |
|-----|----------|--|
| 34. | 7/3/85   | Note from Don Carlson to "Lewis" enclosing signed NRC Form 173. (10 pages)   |
| 35. | 7/25/85  | Letter from R. Brady to R. Sabre. (1 page)   |
| 36. | 8/1/85   | Letter from Zerwekh to D.M. Carlson, subject: Nonpower Reactor<br>Sabotage Study Status Report from June 1985. (2 pages)             |
| 37. | 8/23/85  | Letter from W.D. Zerwekh to D.M. Carlson, subject: Nonpower<br>Reactor Study Status Report for July 1985. (2 pages)                  |
| 38. | 9/16/85  | Letter from W.D. Zerwekh to D.M. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for August 1985. (2 pages)       |
| 39. | 9/27/85  | Letter from A. Jennings to T. Sweitzer, subject: Consequences of Sabotage of Nonpower Reactors. (9 pages)                            |
| 40. | 10/11/85 | Letter from D. Carlson to W.D. Zerwekh. (1 page)   |
| 41. | 10/22/85 | Letter from W.D. Zerwekh to D.M. Carlson, subject: Nonpower<br>Reactor Sabotage Study Status Report for September 1985.<br>(2 pages) |
| 42. | 11/14/85 | Memo from G. McCorkle to R. Brown, subject: Change of Project<br>Manager. (1 page)   |
| 43. | 11/15/85 | Memo from R. Brunett to R. Brown, subject: Evaluation of<br>Proposal from Los Alamos National Laboratory. (9 pages)                  |
| 44. | 11/21/85 | Letter from R.S. Brown to R. Romatowski regarding NRC Form 173. (2 pages)  |
| 45. | 11/21/85 | Letter from W.D. Zerwekh to T. Sweitzer, subject: Nonpower<br>Reactor Sabotage Study Status Report for October 1985.<br>(2 pages)    |
| 46. | 1/29/86  | Letter from R. Brown to R. Romatowski. (1 page)  |
| 47. | 3/18/86  | Letter from W.D. Zerwekh to C. Wither, subject: Nonpower<br>Reactor Sabotage Study Status Report for February 1986.                  |
| 48. | 5/21/86  | Letter from C. Wither and D. Carlson to J. Hyder. (1 page)   |
|     |          |  |

## DOCUMENTS BEING PLACED IN THE PDR (Continued)

- 49. Undated Viewgraphs. (5 pages)
- 50. Undated Statement of Work Consequences of Sabotage at Nonpower Feactors. (7 pages)
- 51. Undated Project Descriptive Summary. (2 pages)

# RECORDS BEING WITHHELD IN PART

- 4/16/85 Letter from W.D. Zerwekh to D.M. Carlson, subject: Nonpower Reactor Sabotage Study Status Report for March 1985. (2 pages) Portions withheld pursuant to Exemption 1.
- 2. 8/9/85 Note from Carlson to various addressees, (1 page), released, attaching letter from W.D. Zerwekh to D.M. Carlson, subject: Assumptions Used in the Nonpower Reactor Sabotage Study (9 pages). Portions withheld pursuant to Exemption 1.
- 3. 9/30/85 Note from D. Carlson to various addresses, (1 page), released, attaching letter from W.D. Zerwekh to D.M. Carlson, subject: Assumptions Used in the Nonpower Reactor Sabotage Study. (8 pages) Portions withheld pursuant to Exemption 1.
- 4. 1/15/87 Nonpower Reactor Sabotage Study. (131 pages) Portions withheld pursuant to Exemption 1.



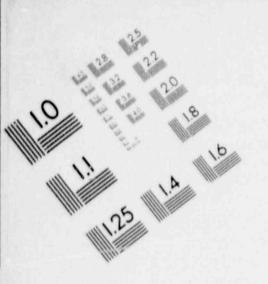
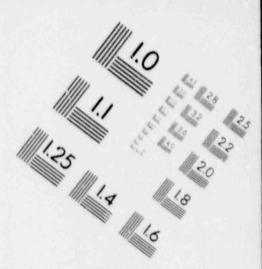
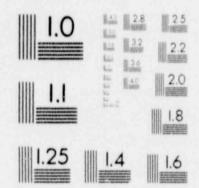
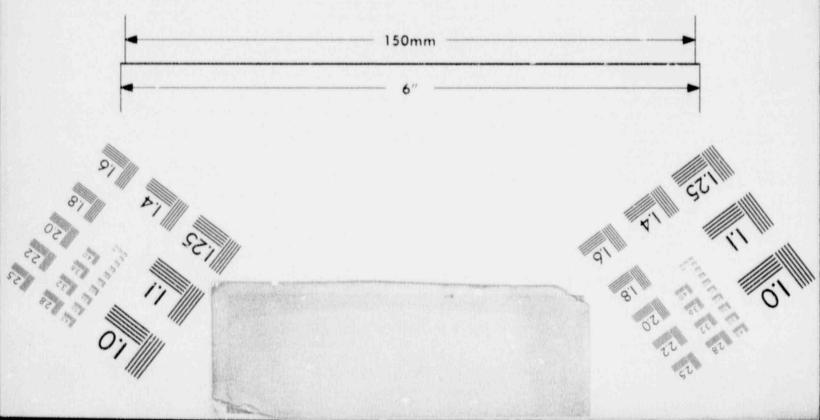
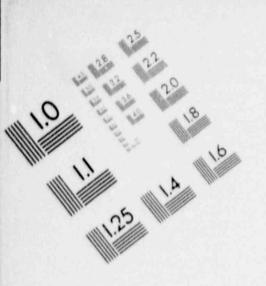


IMAGE EVALUATION TEST TARGET (MT-3)



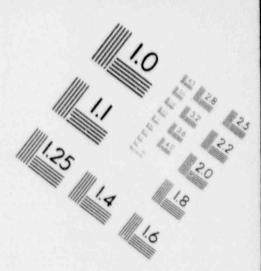






SZI





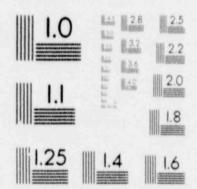
521

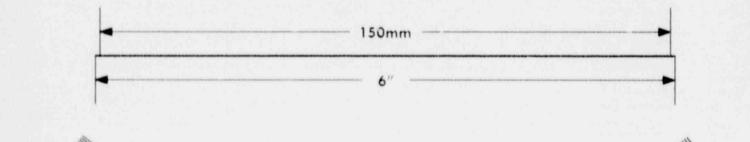
1)

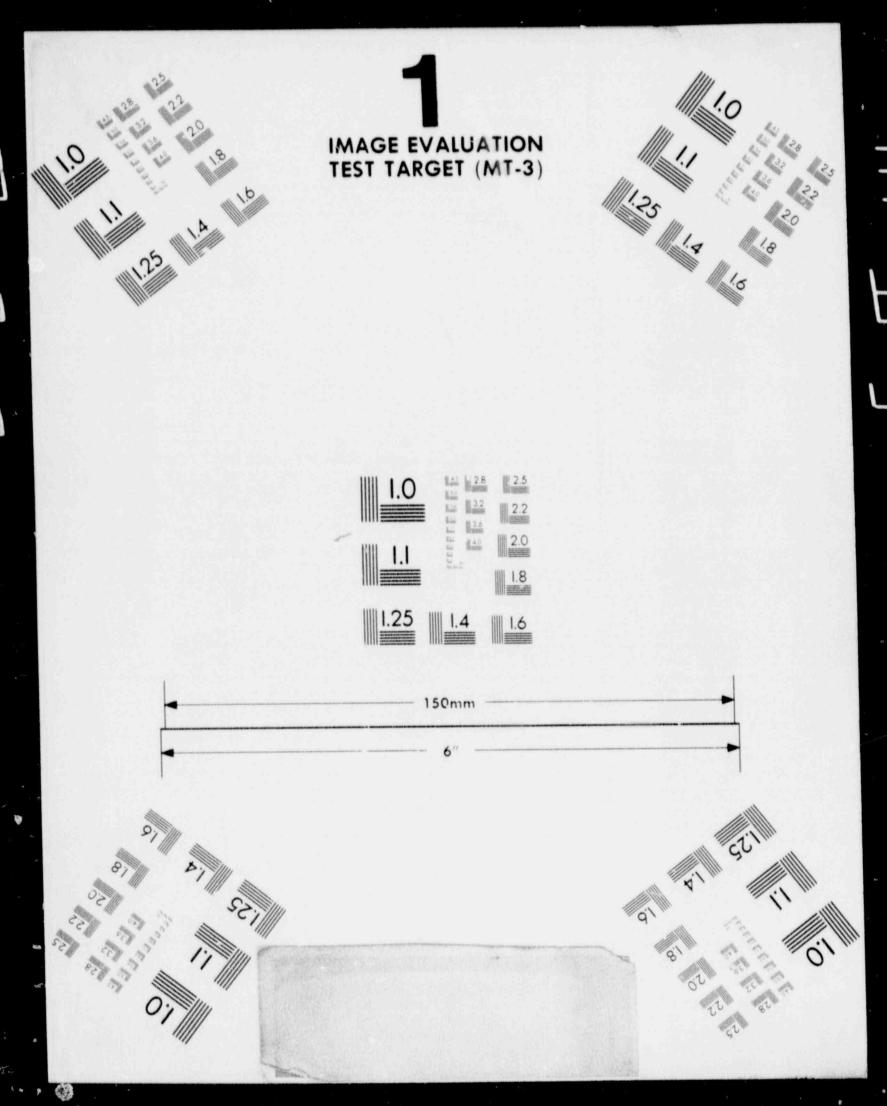
O'

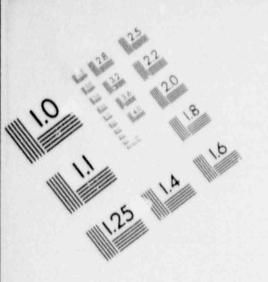
V

q



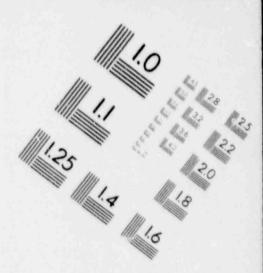






SZI

IMAGE EVALUATION TEST TARGET (MT-3)



SU

1)

0

V

4

