APPENDIX

NOTICE OF VIOLATION

Department of the Air Force                          Docket:  030-28641
Brooks AFB, Texas  78235-5217                        License:  42-23539-01AF

During an NRC inspection conducted on May 18-20, 1994, a violation of NRC
requirements was identified.  In accordance with the "General Statement of
Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C,
the violation is listed below:

    10 CFR 35.50(b)(3) requires, in part, that a licensee test each dose
    calibrator for linearity over the range of its use between the highest
    dosage that will be administered to a patient and 10 microcuries.

    Contrary to the above, the licensee's dose calibrator linearity tests
    performed on October 7, August 2, April 2, and January 5, 1993, and
    April 6, 1994, were not tested over a range that extended to the lower
    limit of 10 microcuries.

    This is Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, the Department of the Air Force,
Brooks AFB, is hereby required to submit a written statement or explanation to
the U.S. Nuclear Regulatory Commission, ATTN:  Document Control Desk,
Washington, D.C. 20555, with a copy to the Regional Administrator, Region IV,
611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, within 30 days of the
date of the letter transmitting this Notice of Violation (Notice).  This reply
should be clearly marked as a "Reply to a Notice of Violation" and should
include for each violation:  (1) the reason for the violation, or, if
contested, the basis for disputing the violation, (2) the corrective steps
that have been taken and the results achieved, (3) the corrective steps that
will be taken to avoid further violations, and (4) the date when full
compliance will be achieved.  If an adequate reply is not received within the
time specified in this Notice, an order or a Demand for Information may be
issued to show cause why the license should not be modified, suspended, or
revoked, or why such other action as may be proper should not be taken.  Where
good cause is shown, consideration will be given to extending the response
time.

Dated at Arlington, Texas
this 21st day of June    1994

bcc:
DMB - Original (IE-07)
LJCallan
SJCollins
RAScarano
DWeiss, OC/LFDCB (T-9E10)
*WLFisher
*CLCain
*FAWenslawski
*GLGuerra
*MLMcLean
*NMIB
*MIS System
*RIV Files (2)
SLMerchant, NMSS (T-8F5) w/QMP Field Notes

*W/IFS Form

| RIV:NMIB | NMIB | AC:NMIB:rc | DD:DRSS | D:DRSS |
|----------|------|-----------|---------|--------|
| *GLGuerra | *MLMcLean | CLCain | RAScarano | SJCollins |
| 05/  /94 | 05/  /94 | 06/15/94 | 06/21/94 | 06/21/94 |

*Previously concurred

# IFS Data Entry Form

Reviewed By: _____ N.C

Date: 6/15/94

_____ Reactor/Vendor Inspection (IFS Option 1)   _____ Docket Related/P21 Items (IFS Option 4)

Items Opened (Y/N): _____            Enter Log Number: _____

__X__ Material Inspection (IFS Option 2)   _____ LER Items (IFS Option 5)

591 (Y/N): N            Enter LER Number: _____

Letter (Y/N): Y

Clear (Y/N): N   _____ Non-Docket Related Items (IFS Option 6)

Site/Name: Red River Army Forts

Report Transmittal Date: ___/___/___

Lead Inspector: VGG    Responsible Org. Code: 4 30 2    Report End Date: 5/20/94    Region: 4

| | Report NBR | Docket NBR | Materials Only License NBR | *Docket Name |
|---|---|---|---|---|
| A | 94-005 | 030-28671 | 42-23539-01AF | _____ |
| B | _____ | _____ | _____ | _____ |
| C | _____ | _____ | _____ | _____ |

Update? (Y/N): _____    Opened IR/LER/P21 LOG/IFS Number: _____

***Sequence NBR: 01    Item Type: V.2    **Severity: 4    **Supplement: 6 , _____

| Status | *UPD I/R | *Proj. Closeout | *Actual Closeout | 10 CFR | Materials Only License Cond. | Tie Down |
|---|---|---|---|---|---|---|
| A | _____ | ___/___/___ | ___/___/___ | 35 56(b)(3) | _____ | _____ |
| B | _____ | ___/___/___ | ___/___/___ | _____ | _____ | _____ |
| C | _____ | ___/___/___ | ___/___/___ | _____ | _____ | _____ |

Title: Liquidity Test Samp B _____ (55 character width)

*Closeout Org: _____    *Closeout EMP: _____    *Contact EMP: _____    *Procedure: _____    *Functl Area: _____ , _____

*Cause CD: _____ , _____    **EA Number: _____    **NOV/NNC Issue Date: ___/___/___

Text: _____
See NOV "Contary to" Statement _____
_____
_____
_____

Update? (Y/N): _____    Opened IR/LER/P21 LOG/IFS Number: _____

***Sequence NBR: 02    Item Type: _____    **Severity: _____    **Supplement: _____ , _____

| Status | *UPD I/R | *Proj. Closeout | *Actual Closeout | 10 CFR | Materials Only License Cond. | Tie Down |
|---|---|---|---|---|---|---|
| A | _____ | ___/___/___ | ___/___/___ | _____ | _____ | _____ |
| B | _____ | ___/___/___ | ___/___/___ | _____ | _____ | _____ |
| C | _____ | ___/___/___ | ___/___/___ | _____ | _____ | _____ |

Title: _____ (55 character width)

*Closeout Org: _____    *Closeout EMP: _____    *Contact EMP: _____    *Procedure: _____    *Functl Area: _____ , _____

*Cause CD: _____ , _____    **EA Number: _____    **NOV/NNC Issue Date: ___/___/___

Text: _____
_____
_____
_____
_____

* Optional Fields.

** Severity, Supplement, and NOV/NCC only applicable for Violations; EA Number only applicable for Apparent Violations.

*** Sequence NBR is not applicable for docket related/P21, LER, or non-docket related items.

ITEMS CONTINUED? (Y/N): Y

IFSCO303

INSPECTION FOLLOW-UP SYSTEM REPORT NUMBER 6
LICENSEE VIOLATION REPORT - REGION: 4
SORTED BY ITEM SEQUENCE

05/25/94
PAGE 2 of 2

LICENSEE: AIR FORCE, DEPARTMENT OF THE          030-28641
LICENSE #: 42-23539-01AF

TRANSMITTAL DATE: 02/11/1994
LEAD INSPECTOR: M2M
REPORT #: 93-010

| SEQUENCE | ITEM TYPE | SEV / SPL | 10CFR / LC / TD | EA NUMBER | STS | CLOSEOUT | TITLE |
|---|---|---|---|---|---|---|---|
| 01 | VIO | 3 /4 | 10 CFR: 1020 207 | 93- 313 | 0 | Closed | FAILURE TO SECURE BYPRODUCT MATERIAL |

ITEM COMMENT TEXT:    10 CFR 20.207 (A) REQUIRES THAT LICENSED MATERIALS STORED IN AN
UNRESTRICTED AREA BE SECURED AGAINST UNAUTHORIZED REMOVAL FROM T
HE PLACE OF STORAGE.   10 CFR 20.207 (B) REQUIRES THAT LICENSED M

| SEQUENCE | ITEM TYPE | SEV / SPL | 10CFR / LC / TD | EA NUMBER | STS | CLOSEOUT | TITLE |
|---|---|---|---|---|---|---|---|
| 02 | VIO | 4 /4 | LIC COND: LCZZ | | 0 | Closed | FAIL. TO INCLD. REQUIREMENT F/PHYSICAL INVNTRY.F/P |

ITEM COMMENT TEXT:    LICENSE CONDITION 16 STATES, IN PART, THAT THE LICENSEE SHALL AD
HERE TO STATEMENTS AND REPRESENTATIONS CONTAINED IN THE APPLICAT
ION DATED APRIL 12, 1985.  SECTION 10.D OF THE APPLICATION STATE

Above Items Closed on inspection report 94-05

GL Guerra