



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

DOCKET NO. 50-185

AMENDMENT TO FACILITY LICENSE

Amendment No. 4
License No. R-93

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment to Facility License No. R-93 filed by the National Aeronautics and Space Administration (the licensee), dated February 27, 1989 as supplemented on June 22, 1989, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations as set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the regulations of the Commission;
 - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied; and
 - F. Prior notice of this amendment was not required by 10 CFR 2.105(a)(4) and publication of notice of issuance of this amendment is not required by 10 CFR 2.106(a)(2).

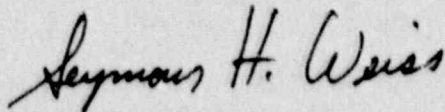
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the enclosure to this license amendment, and paragraph 5. of License No. R-93 is hereby amended to read as follows:

5. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 4, are hereby incorporated in the license. The licensee shall possess but not operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Seymour H. Weiss, Director
Non-Power Reactor, Decommissioning and
Environmental Project Directorate
Division of Reactor Projects III, IV,
V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
Appendix A Technical
Specifications Changes

Date of Issuance: October 17, 1989

ENCLOSURE TO LICENSE AMENDMENT NO. 4

FACILITY LICENSE NO. R-93

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Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain a vertical line indicating the area of change.

Remove Pages

7
7a

Insert Pages

7
7a

The PBRF Engineer shall review the results of the inspections and surveys and assure necessary corrective actions are taken to preserve the protected safe storage condition.

Bases:

This specification ensures that protected safe storage inspections and surveys are provided.

3. Administrative Controls

3.1 Organization

The MUR is owned by the National Aeronautics and Space Administration (NASA), which shall be responsible for maintaining the protected safe storage condition as required by these Technical Specifications.

NASA shall provide whatever resources are required to maintain the MUR in a condition that poses no hazard to the general public or to the environment. Figure 1 charts the generic organization.

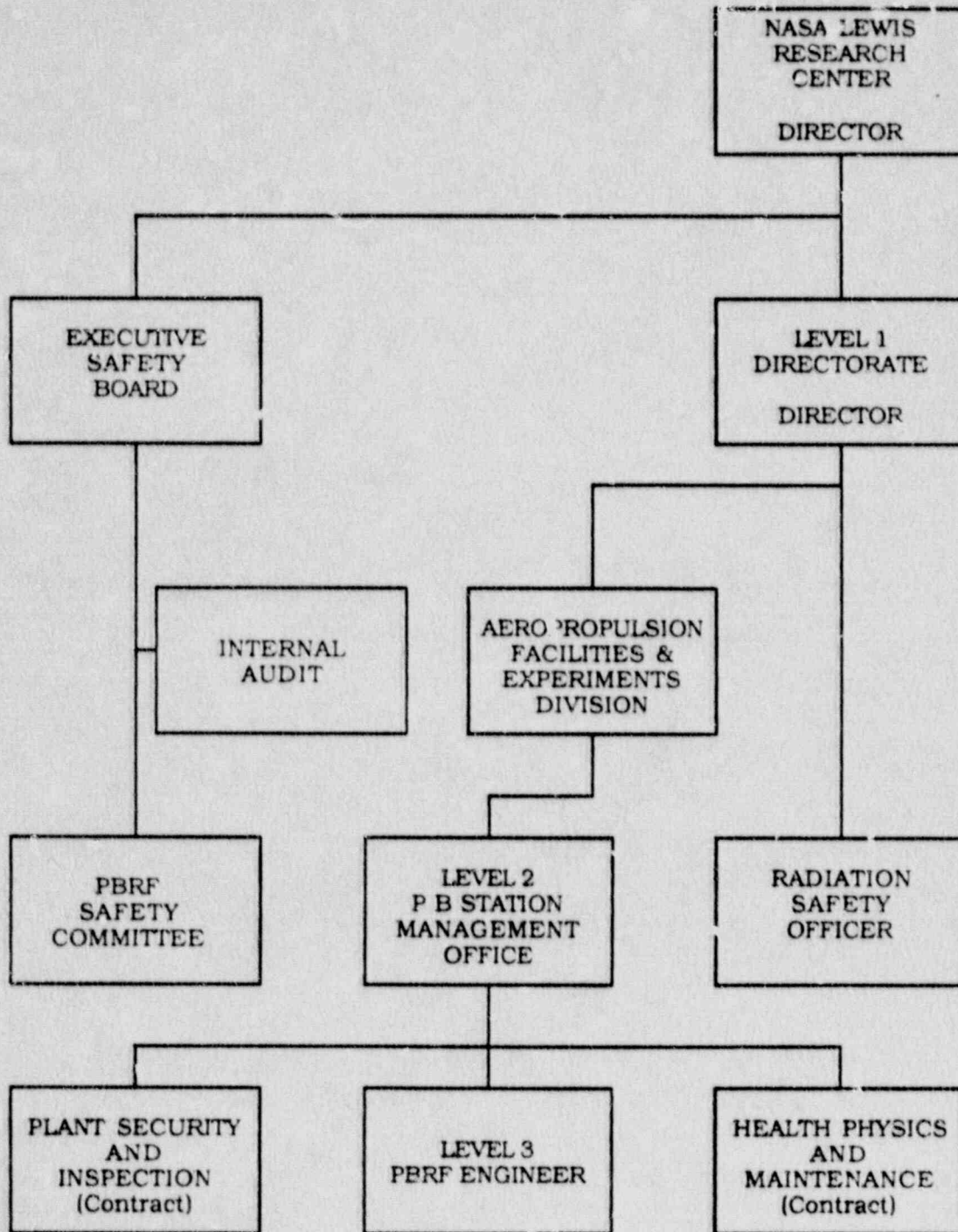
3.1.1 Level 1 Directorate

The Director shall be responsible for assuring compliance with the reactor facility's license and for providing regulatory reports and correspondence. He shall have overall responsibility for the protected safe storage of the MUR.

3.1.2 Aeropropulsion Facilities and Experiments Division

This Division shall provide the resources to maintain the MUR in protected safe storage.

GENERIC ORGANIZATION CHART



RESPONSIBILITIES:

LEVEL 1 - Compliance

LEVEL 2 - Surveillance and Maintenance

LEVEL 3 - Day-to-Day Oversight

FIGURE 1