



Idaho State University

Pocatello, Idaho  
83206

College of Engineering  
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June 20, 1989

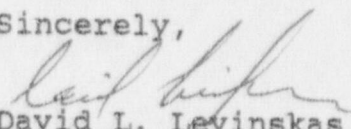
Mr. Theodore Michaels  
Standardization and Special Projects Branch  
Division of Licensing  
c/o Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Michaels:

Enclosed is Revision 4 to the Emergency Plan for the Nuclear Facility at Lillibridge Engineering Lab at Idaho State University. This revision is being submitted under 10.CFR.50.54(q), as one that "does not decrease the effectiveness of the plan, and the plans, as changed, continue to meet the standards of 50.47(b) and the requirements of Appendix E to this part." Also enclosed are several pages that show what changes have been made (deletions are lined through, additions are underlined), and an updated notification roster.

In accordance with part 50.54 (b.5), <sup>Two Copies</sup> ~~a copy~~ of this revision has been sent to the Administrator of Region IV. Please call me if you have any questions on this matter.

Sincerely,

  
David L. Levinskas  
Reactor Supervisor

DLL:lk

cc: Regional Administrator  
U.S. Nuclear Regulatory Commission, Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76011

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(6) Staff personnel shall proceed to the Fire Department Emergency command center (if established) and provide information and assistance to the on scene commander;

~~-(6)~~ The University Administration will be notified as soon as is  
(7)

practicable. The Reactor Administrator and the Reactor Supervisor will be notified immediately. They will, in turn, determine which State and Federal agencies shall be notified. The Radiation Safety Officer will be responsible for thorough radiation monitoring. The nuclear reactor laboratory will be reentered as radiological levels permit and then only by authorization of the Reactor Supervisor or his designated representative. The reactor system will be checked for damage. Refer to Appendix 3, Emergency Evacuation Plan.

## Bomb Threat

1. The person receiving the threat should obtain as much information as possible. Ask the following questions:
  - a. Where is the bomb?
  - b. What kind of bomb is it?
  - c. What time will it go off?
  - d. Why are you doing this?
2. Notify:
  - a. Idaho State University Campus Security
  - b. Pocatello Police Department
3. The security officer, upon being notified of the threat, will proceed immediately and notify the following offices:
  - a. Chief of Campus Security
  - b. Pocatello Police Department
  - c. University Administration
  - d. Reactor Administrator
  - e. Reactor Supervisor
- ~~4. Secure the reactor.~~
4. Shut down the reactor.



5. The security officer will record the name and location of the person receiving the threat.
6. The removal or transfer of any radioactive material will be the responsibility of the Reactor Administrator and/or the Reactor Supervisor.
7. School of Engineering staff will assist with any subsequent searches of the Lillibridge Engineering Laboratory.

#### Fire or Explosion

##### ~~1. Secure the reactor~~

1. Scram the reactor by pushing the power off button and check that the rods have scrambled by any of the following methods;
  - a. Rods engaged lights out.
  - b. Decreasing current trace on channel 2 and 3 strip charts.
  - c. Period meter pegged low.
2. As soon as the scram is verified evacuate the building.
3. Notify the Pocatello Police Department by the quickest available means, i.e., radio, fire alarm, telephone.
4. The Fire Department will:
  - a. Proceed to the area.
  - b. Notify Pocatello Police Department and Idaho State University Campus Security for traffic control.

5. ISU Campus Security will notify the campus maintenance de-  
partment. The maintenance department will provide a person  
to secure or activate building systems and alarms as  
necessary.
- ~~5.~~ Notify the Reactor Administrator and/or Reactor Supervisor
6. who will in turn notify:
  - a. Idaho State University Radiation Safety Officer.
  - b. Idaho State Radiation Control Section.
  - c. U.S. Nuclear Regulatory Commission Region IV.