



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

NIAGARA MOHAWK POWER CORPORATION

DOCKET NO. 50-220

NINE MILE POINT NUCLEAR STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 88  
License No. DPR-63

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Niagara Mohawk Power Corporation (the licensee) dated January 3, 1986, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and 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;
  - 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; and
  - 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.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-63 is hereby amended to read as follows:

8610160083 861006  
PDR ADOCK 05000220  
P PDR



..  
..

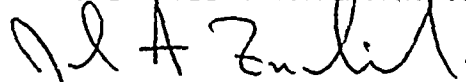
..  
..

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 88, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

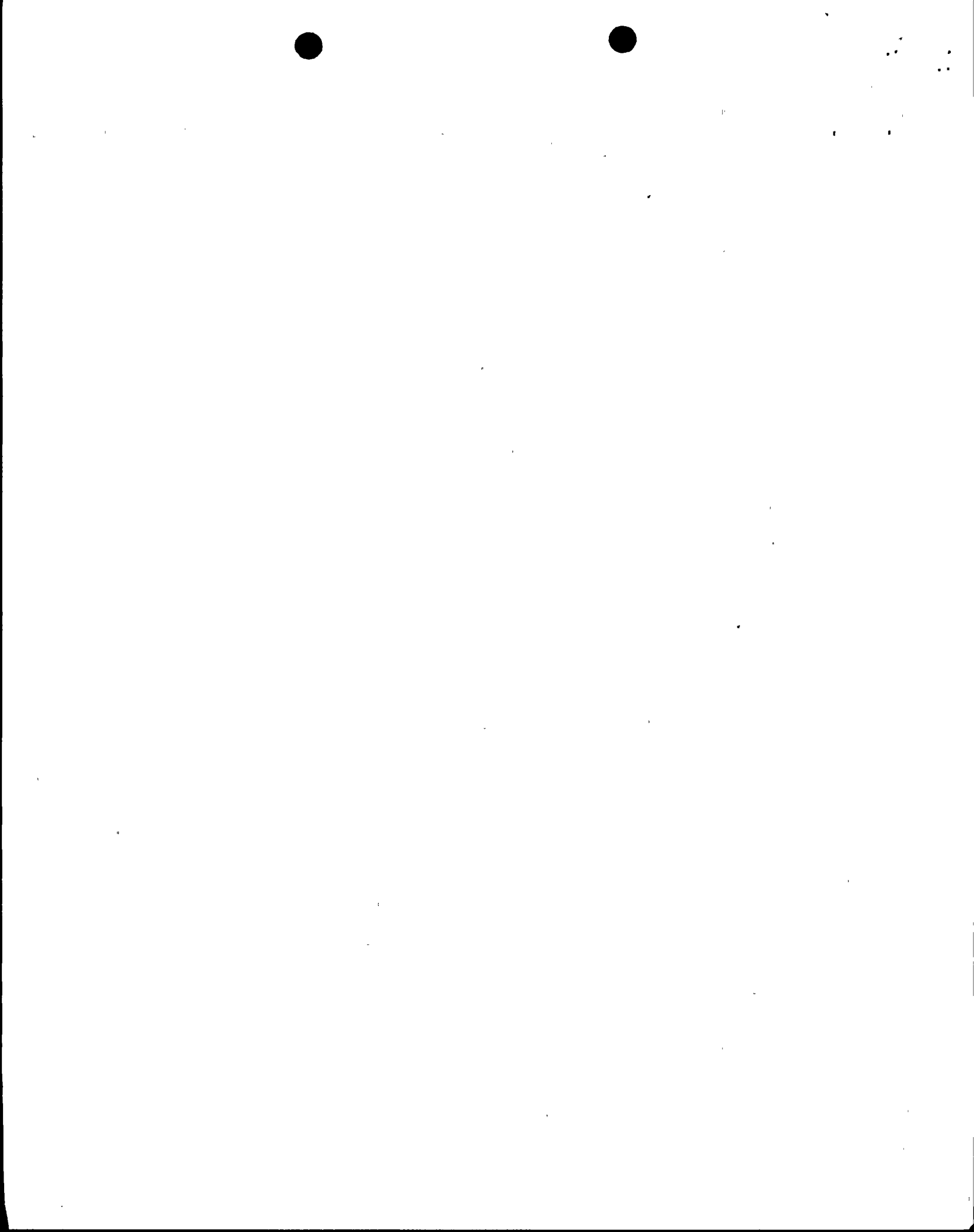
FOR THE NUCLEAR REGULATORY COMMISSION



John A. Zwolinski, Director  
BWR Project Directorate #1  
Division of BWR Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: October 6, 1986



ATTACHMENT TO LICENSE AMENDMENT NO. 88

FACILITY OPERATING LICENSE NO. DPR-63

DOCKET NO. 50-220

Revise the Appendix A Technical Specifications by removing the pages identified below and inserting the attached pages. The revised pages are identified by the captioned amendment number and contain marginal lines indicating the area of change.

REMOVE

241 11  
241 mm

INSERT

241 11  
241 mm



..  
..

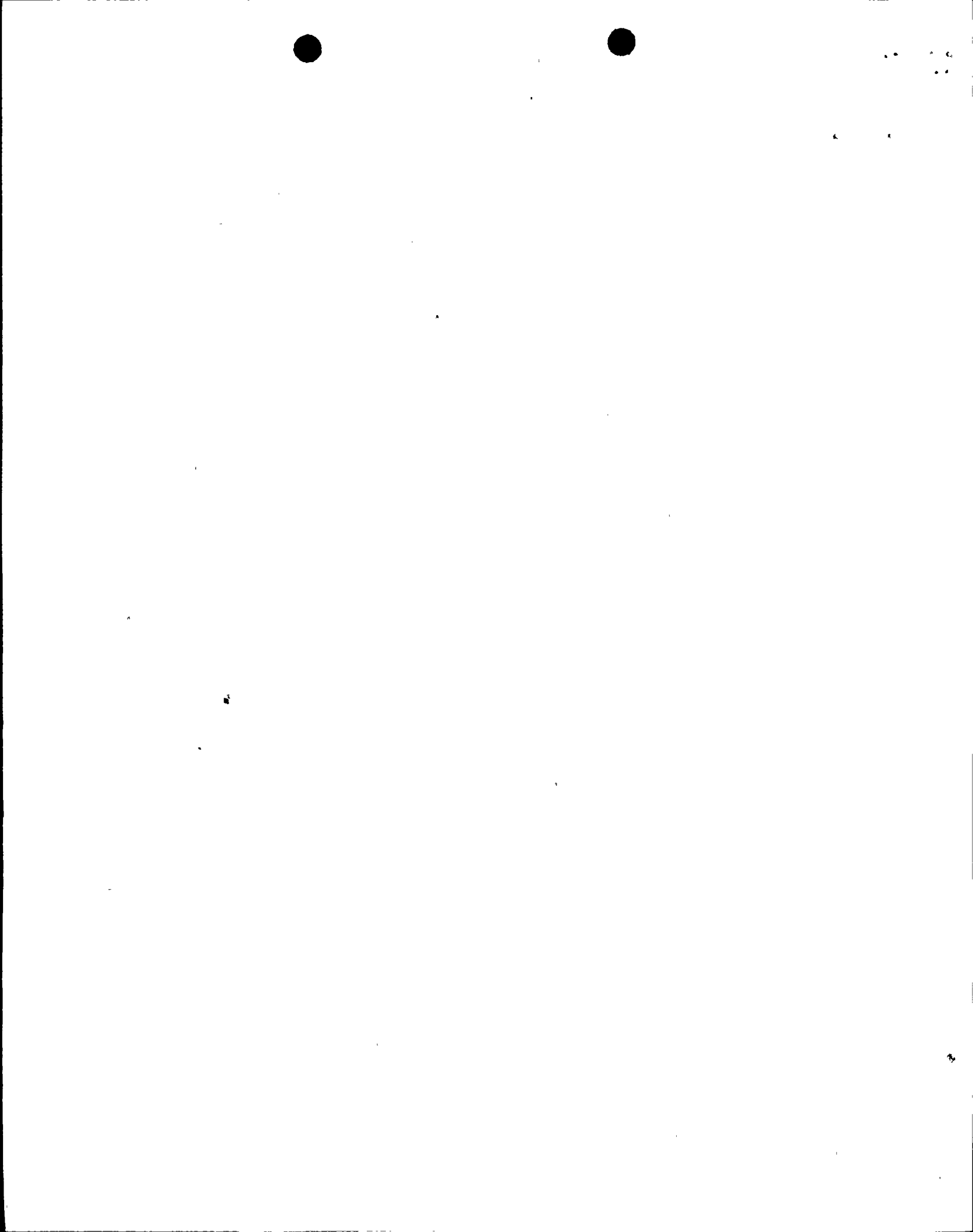
..

Table 3.6.14-1  
RADIOACTIVE LIQUID EFFLUENT MONITORING INSTRUMENTATION

Limiting Condition for Operation

<u>Instrument</u>	<u>Minimum Channels Operable</u>	<u>Applicability</u>
1. Gross Radioactivity Monitors (a)		
A. Liquid Radwaste Effluent Line	1 (c)	At all times (b)
B. Service Water System Effluent Line	1 (d)	At all times (i)
2. Flow Rate Measurement Devices		
A. Liquid Radwaste Effluent Line	1 (e)	At all times
B. Discharge Canal	**	**
3. Tank Level Indicating Devices (g)		
A. Outside Liquid Radwaste Storage Tanks	1 (f)	At all times

\*\*Pumps curves or rated capacity will be utilized to estimate flow.





NOTES FOR TABLE 3.6.14-1

- (a) Provide alarm, but do not provide automatic termination of release.
- (b) An operator shall be present in the Radwaste Control Room at all times during a release.
- (c) With the number of channels operable less than required by the minimum channels operable requirement, effluent releases may continue provided that prior to initiating a release:
  - 1. At least two independent samples are analyzed in accordance with Specification 4.6.15.a, and
  - 2. At least two technically qualified members of the Facility Staff independently verify the release rate calculations and discharge line valving.Otherwise suspend release of radioactive effluents via this pathway.
- (d) With the number of channels operable less than required by the minimum channels operable requirement, effluent releases via this pathway may continue provided that, at least once per 12 hours, grab samples are collected and analyzed for gamma radioactivity at a lower limit of detection of at least  $5 \times 10^{-7}$  microcurie/ml.
- (e) During discharge, with the number of channels operable less than required by the minimum channels operable requirement, effluent releases via this pathway may continue provided the flow rate is estimated at least once per 4 hours during actual releases.
- (f) With the number of channels operable less than required by the minimum channels operable requirement, liquid additions to this tank may continue provided the tank liquid level is estimated during liquid additions to the tank.
- (g) Tanks included in this specification are those outdoor tanks that are not surrounded by liners, dikes or walls capable of holding the tank contents.
- (h) With the number of channels operable less than required by the minimum channels operable requirement, steam release via this pathway may commence or continue provided vent pipe radiation dose rates are monitored once per four hours.
- (i) Monitoring will be conducted continuously by alternately sampling the reactor building and turbine building service water return lines for approximately 15 minute intervals.

241mm



..

.