

EXHIBIT A
REPLACEMENT PAGES
FOR
TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS
FOR
WESTINGHOUSE TEST REACTOR

REVISION

WESTINGHOUSE ELECTRIC CORPORATION
WALTZ MILL SITE

USNRC LICENSE NUMBER TR-2
DOCKET 50-22

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3.0 Limiting Conditions for Operation

3.1 Confinement

3.1.1 Applicability

This specification applies to the containment building.

3.1.2 Objective

The objective of this specification is to define the activities which require confinement, the conditions necessary for maintaining confinement, and the actions to be taken if confinement is not maintained.

3.1.3 Specifications

3.1.3.1 Activities that Require Confinement

Restricted Activities require confinement.

3.1.3.2 Limiting Conditions for Maintaining Confinement

During restricted activities:

- (1) Access doors between the Truck Lock and containment shall be kept closed except during personnel ingress or egress, or while equipment is being passed through the doorways. In addition the outer personnel access doors to containment shall also be kept closed except during personnel ingress or egress, or while equipment is being passed through the doorways.
- (2) The ventilation system shall be operating.
- (3) While containment openings are open for removal of materials or equipment from the containment building, either these openings will be isolated from the outside environment or all other Restricted Activities shall be suspended and ventilation will be configured to maintain a negative pressure in containment (airflow into containment).
- (4) Authorized access into containment will be through an H.P. access control point. The accesses into and out of containment shall be locked or blocked closed to prevent unauthorized entry except when the access control point is supervised and the other provisions of 3.1.3.2(1) are implemented.
- (5) When the ventilation system is not operating, the containment building shall be maintained in a condition such that there are no airflow pathways open directly to areas external to the containment building except the air lock doorways when the doors are open.

3.1.3.3 Actions To Be Taken If Confinement Is Not Maintained

If Confinement is not maintained in accordance with Specification 3.1.3.2:

- (1) Within 1 hour, all Restricted Activities shall be suspended.
- (2) Other activities that are NOT Restricted Activities may proceed without

4.0 Surveillance Requirements

4.1 Confinement

4.1.1 Applicability

This specification applies to the surveillance requirements for the reactor building confinement system.

4.1.2 Objective

To assure that the reactor building is maintained in a condition that provides an effective boundary for the confinement system.

4.1.3 Specifications

- (1) At least annually and prior to initiation of any restricted activities, facility records shall be reviewed and the containment building shall be visually inspected to determine that there are no pathways open directly to the environment, except the air lock and truck lock doorways when opened.
- (2) At least once per month, a visual examination shall be performed to determine that accesses into containment are locked or blocked closed whenever no one is inside of the containment building and the H.P. control point is secured.

4.1.4 Bases

Compliance with these specifications provides assurance that the containment building is maintained as an effective confinement boundary.

4.2 Ventilation Systems

4.2.1 Applicability

Applies to ventilation systems established to support restricted activities.

4.2.2 Objective

To specify surveillance requirements that will provide assurance that a ventilation system is operable when required.

4.2.3 Specifications

- (1) At least once per week, whenever a ventilation system is required to be operating, verify that the direction of air flow is from zones of lesser potential for airborne contamination to zones of greater potential for airborne contamination.
- (2) When a ventilation system is required to be operable, the exhaust air downstream of the filters shall be continuously monitored or sampled to show that the specified concentrations in 10CFR20, Appendix B are not exceeded.