

5.5 Programs and Manuals

5.5.2 Primary Coolant Sources Outside Containment

This program provides controls to minimize leakage from those portions of systems outside containment that could contain highly radioactive fluids during a serious transient or accident to levels as low as practicable. The systems include the Core Spray (CS), High Pressure Coolant Injection (HPCI), Residual Heat Removal (RHR), Reactor Core Isolation Cooling (RCIC), Reactor Water Cleanup (RWCU)[Let Down portion], Radwaste Collection System from Reactor Building, sampling system (From Recirc and RWCU), and Standby Gas Treatment (SGTS). The program shall include the following:

- a. Preventive maintenance; and
- b. Periodic visual inspection to identify and estimate leakage.

5.5.3 Not Used

5.5.4 Radioactive Effluent Controls Program

This program conforms to 10 CFR 50.36a for the control of radioactive effluents and for maintaining the doses to members of the public from radioactive effluents as low as reasonably achievable. The program shall be contained in the ODCM, shall be implemented by procedures, and shall include remedial actions to be taken whenever the program limits are exceeded. The program shall include the following elements:

- a. Limitations on the functional capability of radioactive liquid and gaseous monitoring instrumentation including surveillance tests and setpoint determination in accordance with the methodology in the ODCM;

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