

WESTINGHOUSE**November 10, 2005**

The process areas operated normally (to capacity), with no significant issues, except for an incident that occurred on November 9, 2005. On November 9, at approximately 6:00 a.m., a fitting on a recirculation pump on a uranyl nitrate (UNH) tank failed catastrophically. The UNH tank, located outside in a diked area, drained through the break, losing approximately 250 gallons of UNH. The dike contained the leak, except for where the UNH was sprayed against a plexiglass shield around the tank, and some UNH sprayed through a seam onto a clean area. The Westinghouse plans to process the spilled UNH through their solvent extraction system. Westinghouse expects to have the contaminated areas (inside the dike and outside the plexiglass screen) cleaned up in four to eight hours. There were no personnel contaminations.

January 20, 2005

The South Carolina Department of Health and Environmental Control (SC DHEC) performed an unannounced inspection at Westinghouse on January 18, 2005, as a result of a concern that Westinghouse burned hazardous waste in their incinerator. The SC DHEC told Westinghouse that this concern was referred to them from the NRC. The SC DHEC also indicated, at the end of the inspection, that they did not substantiate this concern. One minor violation was identified for a drum funnel that was not plugged while the drum was not in use.

On January 4, 2005, three fuel pellets were found on the floor in the manufacturing area (non-fuel). On January 14, an integrated fuel burnable poison pellet was also found in the hallway outside the Information Technology offices. The licensee is instituting a Failure Modes and Effects Analysis to try to determine how the pellets moved out of the controlled area. They also wrote "Work Place Meeting Scripts" detailing the issue and asking operators to be alert to this problem, and to share ideas to prevent recurrence. Westinghouse stated that if any further pellets are found stronger actions will be implemented.

Otherwise, operations have run running during the last two weeks.

April 30, 2004

Westinghouse is currently working through a significant amount of cylinders with Hunt Valves (which require a cold pressure test prior to use). For the first time, one cylinder indicated a positive pressure from the test. Westinghouse halted any further work on the cylinder in effort to review what needed to be done with the cylinder to correct the problem and find the root cause. The valve area appeared to have corrosion products and also appeared to have been cross-threaded. Westinghouse is currently working with USEC to investigate this issue.

An operator was terminated for twice signing that he had removed a crystals package from a transport container when he had not. The several layers of verification identified that the crystals were still in the transportation package before the package was entered into the computer system.

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Also, empty scrap fuel rods that are sent off-site for reprocessing the metal were discovered to have pellets in them. The Uranium Recovery System area noticed them prior to sending them off-site. Westinghouse is currently reviewing the rod area processes to investigate how improvements can be made to avoid having fuel pellets inadvertently shipped as empty fuel rods.

The manufacturing process is running smoothly with no upsets and weekend production will proceed at full load.