

NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

Office of Public Affairs, Region II 245 Peachtree Center Ave. NE, Suite 1200 Atlanta, GA 30303-1257 Web Site: www.nrc.gov

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CONTACT: Roger Hannah (404) 997-4417 Joey Ledford (404) 997-4416

NRC SENDS SPECIAL INSPECTION TEAM TO GLOBAL NUCLEAR FUEL PLANT

The Nuclear Regulatory Commission has sent a Special Inspection Team to Global Nuclear Fuel-Americas, LLC, to examine the circumstances associated with an event in which the licensee failed to maintain required process control over a small quantity of enriched uranium. The nuclear fuel manufacturing facility is located in Wilmington, N.C.

The event, reported to the NRC on March 2, occurred in a grinding station in one of the facility's process lines. A quantity of uranium dioxide beyond prescribed limits was found to have accumulated in a filter in the grinding station.

Upon discovery of the condition, all of the facility's grinding stations were shut down to assess their conditions. No other examples of powder accumulation were discovered. Other process controls and systems ensured that event posed no danger to plant employees or the public.

The three-member NRC special inspection team, which is expected to begin its work at the facility today, will determine the safety implications of the event and the adequacy of the licensee's corrective actions.

The NRC will issue a publicly available inspection report documenting the findings within 30 days after the inspection is completed.

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