January 4, 2007

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-07-001

This preliminary notification constitutes EARLY notice of events of possible safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by Region II staff (Atlanta, Georgia) on this date.

Facility		**Licensee Emergency Classification**
Paducah Gaseous Diffusion Plant		Notification of Unusual Event
United States Enrichment Corporation		Alert
Paducah, KY		Site Area Emergency
Certificate No. GDP-1 Docket No. 070-7001		General Emergency
	X	Not Applicable

SUBJECT: PRESS INTEREST IN TRANSPORTATION ACCIDENT

On January 4, 2007, at 12:00 p.m. EST, the resident inspector at the United States Enrichment Corporation (USEC) Paducah Gaseous Diffusion Plant (PGDP) notified Region II staff of a transportation accident involving a uranium hexafluoride (UF_6) shipment from the certificate holder facility. No injuries occurred. The four full Type 30-B cylinders containing the UF_6 were not damaged and no UF_6 was released. The Paducah-McCracken County Office of Emergency Management - Disaster and Emergency Services, the McCracken County Sheriff's Office, Kentucky State Police, and local press agencies responded to the accident scene.

The accident occurred between 10:30 - 10:45 a.m. CST on U.S. Highway 60, just outside the plant access road and involved a tractor-trailer that was en-route to Oakland, CA.

The tractor-trailer was struck by another vehicle. The certificate holder and the shipping company were making arrangements for the trailer carrying the cylinders to be repaired at the shipping company's Paducah facility.

The resident inspector is at the accident scene and monitoring the certificate holder's activities.

The Commonwealth of Kentucky has been notified. This information has been discussed with certificate holder management and is current as of 1:45 p.m., EST.

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