

September 27, 2005

**PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE** PNO-II-2005-007

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**

Framatome Advanced Nuclear Power (F-ANP), Inc.  
Framatome - Richland  
Richland, WA  
Docket/License: 70-1257/SNM-1227

Notification of Unusual Event  
Alert  
Site Area Emergency  
General Emergency  
X Not Applicable

Subject: Overturned Trailer Transporting Radioactive Material

On September 26, 2005, the licensee informed Region II that around 2:35 p.m., PDT, a flatbed truck transporting one sea-land container overturned on Horn Rapids Road just outside the entrance to the plant. The contents of the sea-land container was uranium oxide powder packaged inside stainless steel buckets within a stainless steel protective overpack in accordance with certificate of compliance (CoC) requirements. There were eighteen overpacks in the sea-land container. Traffic was blocked in both directions along Horn Rapids Road. Radiological survey personnel from both the licensee and State of Washington responded to assess the radiological impact. No contamination or abnormal levels of radiation was detected. There was no visual evidence of physical damage, or a breach of containment to the sea-land container. The licensee removed the container from Horn Rapids Road to a warehouse located within the controlled access area to perform further evaluations of the interior of the sea-land container and the condition of the stainless steel protective overpacks. There was no evidence of contamination, breach of containment, or significant physical damage to the interior of the sea-land container or overpacks. The licensee further intends to remove each stainless steel bucket from the overpacks to determine the physical condition and presence of contamination. The cause of the accident remains under investigation by two independent sources.

Local radio and TV stations showed interest in the event. The licensee and State of Washington held a joint news conference at 4:00 p.m. PDT on September 26.

Region II received initial notification of this occurrence by telephone from the licensee. The information presented herein has been discussed with the licensee/State and is current as of **4:25 p.m.**, September 27, 2005.

CONTACT: Al Gooden  
(404) 562-4716

Jay Henson  
(404) 562-4731