

Summary Report of Occurrences Reviewed From October 6 – 10, 2008

Summary: 21 occurrences at 11 sites reviewed during this period.

Significant Occurrences (3)

Near Miss – 1 occurrence at 1 site

- **SC – Brookhaven National Laboratory (Significance Category 3).** On October 6, a large ride-on lawn mower slowly rolled onto its side while being used to mow a berm north of the Building 911 employee parking lot. The operator avoided injury by stepping off the machine as it continued to slowly roll over onto its side. Approximately 5½ quarts of oil leaked from the machine onto the pavement. After coming to a stable condition, the machine was turned off by the operator and emergency services were contacted.

Safeguards and Security – 1 occurrence at 1 site

- **EM – Hanford Site, Richland Operations Office (Significance Category 4).** On October 7, a bomb threat was called in to the 911 number for the City of Richland, Washington, indicating that there was a device located in the Stevens Center complex in the North Richland area. Richland Police Department and Fluor Hanford security personnel responded. Nearby buildings were evacuated and the device was evaluated and destroyed by the Richland Explosive Ordnance Disposal. No determination has been made at this time as to the authenticity of the device.

Authorization Basis – 1 occurrence at 1 site

- **NA – Los Alamos National Laboratory (Significance Category 4).** On September 25, a shipment from Pantex was received at TA-16-307 with a manifest that did not accurately reflect the contents of the shipment. There were materials in the shipment that would have required Pantex to notify LANL prior to shipment. On September 29, 2008, workers began opening the contents of the shipment and recognized a discrepancy between the items received and the manifest. The contents were immediately re-sealed and notifications to management and Pantex were initiated. Pantex then notified LANL of the quantity of material contained in the shipment. This quantity resulted in the facility hazard categorization threshold limit being exceeded, and management executed a Standing Order to curtail work activities in the facility for safety reasons.

Other Occurrences (18). See Table (Note: The Table includes the occurrences listed above).

Occurrence Category	Number of Occurrences				Number of Sites
	E&E	NNSA	SC	DOE Total	
Injury - Industrial Hygiene/Occupational Safety	1	2	1	4	3
Near Miss	0	0	1	1	1
Authorization Basis	2	1	0	3	3
Radiological Concerns	1	1	1	3	3
Environmental	1	1	0	2	2
Fire Safety	1	0	0	1	1

Occurrence Category	Number of Occurrences				Number of Sites
	E&E	NNSA	SC	DOE Total	
Shipping/Quality Assurance	0	0	0	0	0
Criticality Concerns	0	0	0	0	0
Industrial Operations	0	0	0	0	0
Conduct of Operations	0	0	0	0	0
Electrical Safety	1	1	0	2	2
Vehicle Accident	0	0	0	0	0
Equipment Failures	0	4	0	4	1
Safeguards and Security	1	0	0	1	1
Suspect & Counterfeit Parts	0	0	0	0	0
Other	0	0	0	0	0
Total	8	10	3	21	

Secretarial Office Summary

National Nuclear Security Administration	10 occurrences	(3 sites)
Office of Environmental Management	8 occurrences	(6 sites)
Office of Science	3 occurrences	(2 sites)