

## Summary Report of Occurrences Reviewed

*From July 28 – August 4, 2006*

**Summary:** 41 occurrences at 17 sites reviewed during this period.

### **Significant Occurrences (4)**

#### **Injuries – 2 occurrences at 2 sites**

- **Sandia National Laboratory (Significance Category 3).** On July 26, 2006, a 13-foot metal fence post weighing 159 pounds was accidentally dropped resulting in amputation of the right index fingertip of a subcontractor employee. The employee and the fingertip were taken to a local hospital, but the fingertip could not be re-attached.
- **Lawrence Livermore National National Laboratory (Significance Category 3).** On July 31, 2006, an electrician sustained multiple fractures of the left wrist, shoulder, and pelvis when he lost his footing and fell off a fixed ladder six feet to the ground. The employee was treated at a local hospital.

#### **Near Misses – 2 occurrences at 2 sites**

- **Los Alamos National Laboratory (Significance Category 3).** On February 27, 2006, a construction safety inspector discovered loose bolts on a worker's fall protection rigging anchor at a roof construction project. This serious safety violation was corrected.
- **NE – Idaho National Laboratory (Significance Category 2).** On August 1, 2006, three employees using a 22-inch truck-mounted auger cut into a buried 2,400-volt power cable, causing an electrical arc flash and tripping the substation feeder breaker. There were no personnel injuries.

**Other Occurrences (37).** See Table (Note: The Table includes the occurrences listed above).

Occurrence Category	Number of Occurrences			Number of Sites
	NNSA	ESE	DOE Total	
Injury – Industrial Hygiene/Occupational Safety	5	4	9	9
Near Miss	3	5	8	7
Authorization Basis	2	1	3	3
Radiological Concerns	0	3	3	3
Criticality Concerns	0	1	1	1
Environmental	0	1	1	1
Industrial Hygiene/Occupational Safety	1	4	5	5
Conduct of Operations	1	1	2	2
Equipment Failures	0	3	3	1
Electrical Safety	1	3	4	4
Suspect & Counterfeit Parts	1	0	1	1
Other	1	0	1	1
<b>Total</b>	<b>15</b>	<b>26</b>	<b>41</b>	

### **Secretarial Office Summary**

National Nuclear Security Administration	15 occurrences	(5 sites)
Office of Environmental Management	14 occurrences	(7 sites)
Office of Science	7 occurrences	(4 sites)
Office of Nuclear Energy	3 occurrences	(2 sites)
Office of Civilian Radioactive Waste Management	2 occurrences	(1 site)