

## Summary Report of Occurrences Reviewed

*From October 13 – 20, 2006*

**Summary:** 27 occurrences at 13 sites reviewed during this period.

### **Significant Occurrences (3)**

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

- ***Lawrence Berkeley National Laboratory (Significance Category 1).*** On October 17, 2005, a fatality occurred when an employee fell from an upper story of Building 50-B. No further information will be released, pending a police investigation.
- ***EE – National Renewable Energy Laboratory (Significance Category 3).*** On September 22, 2006, a site employee was injured in an offsite motorcycle accident during official business travel. The employee was admitted to the Intensive Care Unit of a Salt Lake City hospital where he was listed in critical condition. The employee apparently suffered multiple, traumatic injuries from the accident including head and orthopedic-type injuries (e.g. spinal and pelvic fractures). The employee is slowly recovering, but is expected to require significant long-term care.

#### **Occupational Safety/Industrial Hygiene Concerns – 1 occurrence at 1 site**

- ***Sandia National Laboratories (Significance Category 3).*** On October 16, 2006, it was determined one of four personnel air monitoring samples taken during stainless-steel welding operations at the Z Tank Upgrade Project exceeded the American Conference of Governmental Industrial Hygienists threshold limit value (TLV) for hexavalent chromium. Concerns were expressed regarding sampling methods, TLVs, and sampling results.

**Other Occurrences (24).** 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	0	2	2	2
Authorization Basis	2	3	5	5
Radiological Concerns	0	2	2	2
Environmental	2	0	2	2
Fire Safety	2	0	2	2
Shipping/Quality Assurance	1	1	2	2
Industrial Hygiene/Occupational Safety	1	2	3	3
Lockout/Tagout	0	1	1	1
Conduct of Operations	1	0	1	1
Equipment Failures	2	0	2	2
Electrical Safety	2	0	2	2
Suspect & Counterfeit Parts	2	0	2	2
Vehicle Accident	0	1	1	1
<b>Total</b>	<b>15</b>	<b>12</b>	<b>27</b>	

### **Secretarial Office Summary**

National Nuclear Security Administration	15 occurrences	(5 sites)
Office of Environmental Management	7 occurrences	(3 sites)
Office of Science	3 occurrences	(3 sites)
Office of Energy Efficiency and Renewable Energy	1 occurrence	(1 site)
Office of Civilian Radioactive Waste Management	1 occurrence	(1 site)