

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
Total	15	12	27	

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)