Summary Report of Occurrences Reviewed

For September 11 – 15, 2006

Summary: 27 occurrences at 16 sites reviewed during this period.

Significant Occurrences (4)

Near Misses – 2 occurrences at 2 sites

- <u>Energy Technology Engineering Center (Significance Category 4).</u> On September 13, 2006, a forklift driver at the Radioactive Material Handling Facility accidentally bumped into, and broke open, a conduit containing energized 480-volt wiring. There were no personnel injuries.
- **Sandia National Laboratories (Significance Category 2).** On September 13, 2006, a Sandia National Laboratories consultant received an electrical shock when a 120-volt power cord to a ceiling-mounted photo flash was cut. The individual was medically evaluated and released.

Lockout/Tagout Concerns-1 occurrence at 1 site

• Lawrence Berkeley National Laboratory (Significance Category 3). On September 7, 2006, a subcontract employee removing an electrical sub-panel encountered an energized circuit. The circuit arced, but the employee was not shocked.

Radiological Safety Concerns – 1 occurrence at 1 site

• <u>Idaho National Laboratory (Significance Category 3)</u>. On September 7, 2006, a craftsman entered a posted locked high radiation area without accompaniment by a radiological control technician, as required. A subject matter expert assisted the craftsman in obtaining the key for the entry.

Other Occurrences (23). See Table (Note: The Table includes the occurrences listed above).

Occurrence Category	Number o	f Occurrence	Number of Sites	
	NNSA	ESE	DOE Total	
Injury – Industrial Hygiene/Occupational	0	1	1	1
Safety				
Near Miss	1	2	3	0
Authorization Basis	3	1	4	0
Radiological Concerns	0	5	5	4
Environmental	1	0	1	1
Conduct of Operations	1	1	2	2
Equipment Failures	1	2	3	0
Suspect & Counterfeit Parts	0	3	3	0
Industrial Operations	0	1	1	1
Vehicle Accident	1	0	1	1
Lockout/Tagout	0	3	3	3
Total	8	19	27	

Secretarial Office Summary

National Nuclear Security Administration	8 occurrences	(5 sites)
Office of Environmental Management	11 occurrences	(7 sites)
Office of Science	5 occurrences	(4 sites)
Office of Nuclear Energy	3 occurrences	(1 site)