

Summary Report of Occurrences Reviewed From May 5 – 9, 2008

Summary: 25 occurrences at 15 sites reviewed during this period.

Significant Occurrences (2)

Near Misses – 1 occurrence at 1 site

- **NE – Idaho National Laboratory (Significance Category 2).** On May 6, while troubleshooting a lube oil leak on the operating M6 diesel generator, a mechanic loosened a hose clamp to reposition the hose when the hose blew off the nipple and out of his hands, spraying him with hot pressurized oil. The mechanic initially attempted to tighten the hose clamp but the clamp was too far from the end of the hose, so he grasped the hose and loosened the hose clamp to reposition it. When the incident occurred, operators immediately transferred the electrical load to the M-42 diesel generator and shut down the M-6 diesel generator. The mechanic was transferred to Central Facilities Medical for evaluation and was released with no restrictions. The work was being performed under a minor maintenance work order, which didn't allow for intrusive work, thus the work did not require a lockout/tagout for hazardous energy control. A critique was held.

Industrial Operations – 1 occurrence at 1 site

- **NE – Idaho National Laboratory (Significance Category 4).** On May 8, management at the Specific Manufacturing Capability facility reported experiencing a series of forklift issues in the past week that are a cause for concern. These events involved dropping an 8-foot long wooden box that was not properly balanced on the forklift tines, backing a forklift into an equipment-mounted limit switch on a personnel access gate, and hitting the concrete base of a steel column with a forklift. A safety meeting for all forklift qualified personnel was held to address operational awareness and the need for immediate reporting of all events to supervision.

Other Occurrences (23). 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	0	0	1	1	1
Near Miss	2	0	0	2	2
Authorization Basis	1	4	1	6	5
Radiological Concerns	2	0	1	3	3
Environmental	0	0	0	0	0
Fire Safety	0	0	0	0	0
Shipping/Quality Assurance	1	0	0	1	1
Criticality Concerns	0	0	0	0	0
Industrial Operations	1	0	0	1	1
Conduct of Operations	1	2	0	3	3
Electrical Safety	1	2	0	3	3
Vehicle Accident	0	0	0	0	0
Equipment Failures	3	1	0	4	3

Occurrence Category	Number of Occurrences				Number of Sites
	E&E	NNSA	SC	DOE Total	
Safeguards and Security	0	0	0	0	0
Suspect & Counterfeit Parts	0	0	1	1	1
Other	0	0	0	0	0
Total	12	9	4	25	

Secretarial Office Summary

National Nuclear Security Administration	9 occurrences	(4 sites)
Office of Environmental Management	7 occurrences	(5 sites)
Office of Legacy Management	1 occurrence	(1 site)
Office of Nuclear Energy	4 occurrences	(1 site)
Office of Science	4 occurrences	(4 sites)