

Summary Report of Occurrences Reviewed From August 3 – 7, 2009

Summary: 23 occurrences at 11 sites reviewed during this period.

Significant Occurrences (1)

Near Miss – 1 occurrence at 1 site

- ***NA – Los Alamos National Laboratory (Significance Category 4).*** On August 4, 2009, a near miss occurred when a subcontractor laborer was preparing to remove a shielding door at the Los Alamos Neutron Science Center in a target cell. After attempting to lift the door assembly with a crane and then determining that the assembly exceeded the crane capacity of 40,000 pounds, the Project Supervisor determined that the door could be safely removed by first removing bolts attaching the vertical portion of the door to the metal base. While removing the bolts, two remaining bolts that connected the shielding door components sheared causing the vertical portion of the door to tilt to about a 45 degree angle. The subcontractor laborer was not directly in the potential path had the shielding door components fallen and, therefore, an injury potential did not exist. Management notifications were made. Door removal work was paused to discuss door removal methods.

Other Occurrences (22). 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	4	1	0	5	4
Near Miss	1	1	1	3	3
Authorization Basis	0	0	1	1	1
Radiological Concerns	0	0	0	0	0
Environmental	0	2	0	2	1
Fire Safety	0	0	0	0	0
Shipping/Quality Assurance	0	1	0	1	1
Criticality Concerns	0	0	0	0	0
Industrial Operations	1	1	0	2	2
Conduct of Operations	3	1	1	5	4
Electrical Safety	1	1	0	2	2
Vehicle Accident	0	0	0	0	0
Equipment Failures	2	0	0	2	2
Safeguards and Security	0	0	0	0	0
Suspect & Counterfeit Parts	0	0	0	0	0
Other	0	0	0	0	0
Total	12	8	3	23	

Secretarial Office Summary

National Nuclear Security Administration	13 occurrences	(3 sites)
Office of Environmental Management	5 occurrences	(4 sites)
Office of Nuclear Energy	2 occurrences	(1 site)
Office of Science	3 occurrences	(3 sites)