

Summary Report of Occurrences Reviewed

From August 25 – September 1, 2006

Summary: 24 occurrences at 12 sites reviewed during this period.

Significant Occurrences)

Injuries – 1 occurrence at 1 site

- ***Yucca Mountain Project (Significance Category 4).*** On August 29, 2006, an employee received burns to the face and arm from an explosion at the Summerlin Campus. The employee was wearing safety glasses. A box of pressurized paint bottles placed near the hot muffler exhaust of an operating gasoline-fueled generator caught fire and exploded, propelling one bottle approximately 100 feet. The Las Vegas Fire Department and paramedics responded. The injured employee was treated at a local medical facility.

Other Occurrences (23). 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
Near Miss	0	1	1	1
Authorization Basis	1	3	4	4
Radiological Concerns	0	2	2	2
Criticality Concerns	0	0	0	0
Environmental	1	0	1	1
Fire Safety	1	0	1	1
Shipping/Quality Assurance	0	1	1	1
Safeguards and Security	0	0	0	0
Conduct of Operations	1	2	3	3
Equipment Failures	1	0	1	1
Electrical Safety	1	0	1	1
Suspect & Counterfeit Parts	3	0	3	3
Industrial Operations	0	2	2	2
Vehicle Accident	1	1	2	2
Other	0	0	0	0
Total	10	14	24	

Secretarial Office Summary

National Nuclear Security Administration	10 occurrences	(5 sites)
Office of Environmental Management	7 occurrences	(3 sites)
Office of Science	2 occurrences	(2 sites)
Office of Nuclear Energy	2 occurrences	(1 site)
Civilian Radioactive Waste Management	2 occurrences	(1 site)