

Summary Report of Occurrences Reviewed From November 3 – 7, 2008

Summary: 26 occurrences at 16 sites reviewed during this period.

Significant Occurrences (3)

Injuries – 1 occurrence at 1 site

- **EM – MOAB Crescent Junction (Significance Category 3).** On October 30, a subcontractor worker overturned a 4,000 gallon capacity water truck during road construction operations. The driver exited the truck and was transported by ambulance and later diagnosed at the Allen Memorial Hospital in Moab, Utah, with a compression fracture in the lower lumbar L-1 area. The worker was admitted to the hospital overnight pending further evaluation.

Near Miss – 1 occurrence at 1 site

- **NA – Sandia National Laboratories (Significance Category 3).** On November 2, an accidental discharge of a Colt M-4 weapon occurred at Building 24-60, Live Fire Range Cleaning Facility, after a Security Police Officer (SPO) completed a functional check of the M-4. The SPO inadvertently left the selector switch on 3-round burst and after inserting a full magazine, inadvertently squeezed the trigger causing the weapon to fire a 3-round burst into the cleaning bench causing no injuries. The rounds exited the table top and entered the wall under the table. The rounds did not exit the wall. There were no other personnel in the building.

Radiological Control/External Exposure – 1 occurrence at 1 site

- **NA – Los Alamos National Laboratory (Significance Category 3).** On October 29, the Institutional Facilities and Central Services (IFCS) Facility Operations Director Designee was notified that an Emergency Operations Division worker may have experienced two instances of unexpected radiation exposure greater than 100 millirem (mrem) in March and May 2008. Both exposures/dosimetry results represented external, effective dose equivalent. The March exposure/result was 185 mrem and the May exposure/result was 477 mrem. The exposure/results were identified when the worker's TLD badges were read. The worker has been temporarily restricted from performing radiological work.

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	3	1	0	4	4
Near Miss	3	1	0	4	3
Authorization Basis	2	0	0	2	2
Radiological Concerns	0	2	2	4	3
Environmental	1	0	0	1	1
Fire Safety	1	1	0	2	2
Shipping/Quality Assurance	0	1	0	1	1

Occurrence Category	Number of Occurrences				Number of Sites
	E&E	NNSA	SC	DOE Total	
Criticality Concerns	0	1	0	1	1
Industrial Operations	1	1	1	3	3
Conduct of Operations	1	1	0	2	2
Electrical Safety	0	0	0	0	0
Vehicle Accident	0	0	0	0	0
Equipment Failures	0	1	0	1	1
Safeguards and Security	0	0	0	0	0
Suspect & Counterfeit Parts	0	1	0	1	1
Other	0	0	0	0	0
Total	12	11	3	26	

Secretarial Office Summary

National Nuclear Security Administration	11 occurrences	(5 sites)
Office of Environmental Management	9 occurrences	(7 sites)
Office of Nuclear Energy	2 occurrences	(1 site)
Office of Science	4 occurrences	(3 sites)