

Summary Report of Occurrences Reviewed From November 19 – 23, 2007

Summary: 16 occurrences at 12 sites reviewed during this period.

Significant Occurrences (2)

Authorization Basis – 1 occurrence at 1 site

- **EM – Hanford Site, Richland Operations Office (Significance Category R).** Between March 26, 2007 and November 15, 2007, six reportable events have occurred at the Solid Waste Operations Complex related to compliance with elements of the Technical Safety Requirements. On November 19, 2007, management performed a review of the six occurrences and determined that an SC-R report was appropriate to address common factors between the events. Each event had immediate actions taken to establish interim controls for that specific event. Five of the six events have undergone causal analysis; corrective actions for those events have been developed and are in process.

Conduct of Operations – 1 occurrence at 1 site

- **NE – Idaho National Laboratory (Significance Category 4).** On November 14, during a planned power outage to test electrical switchgear in Building TRA-605, power was unexpectedly lost to Building TRA-626. The electrical outage documentation prepared to support the testing did not list building TRA-626. Work in progress was interrupted; i.e., crane operations with a suspended load were shut down, resulting in a crane operator being temporarily unable to exit the crane; and containment work requiring HEPA filtered air movers was affected, so that workers had to secure work and exit the containment.

Other Occurrences (14). 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	1	0	0	1	1
Near Miss	0	0	0	0	0
Authorization Basis	4	1	0	5	3
Radiological Concerns	1	0	1	2	2
Environmental	0	1	0	1	1
Fire Safety	0	1	0	1	1
Shipping/Quality Assurance	0	0	0	0	0
Criticality Concerns	0	0	0	0	0
Industrial Operations	0	0	0	0	0
Conduct of Operations	1	1	0	2	2
Electrical Safety	0	0	0	0	0
Vehicle Accident	0	0	0	0	0
Equipment Failures	1	0	0	1	1
Safeguards and Security	0	1	1	2	2
Suspect & Counterfeit Parts	0	1	0	1	1
Other	0	0	0	0	0
Total	8	6	2	16	

Secretarial Office Summary

National Nuclear Security Administration	6 occurrences	(4 sites)
Office of Environmental Management	7 occurrences	(5 sites)
Office of Nuclear Energy	1 occurrence	(1 site)
Office of Science	2 occurrences	(2 sites)