

Summary Report of Occurrences Reviewed From March 2 – 6, 2009

Summary: 25 occurrences at 16 sites reviewed during this period.

Significant Occurrences (2)

Injury – 1 occurrence at 1 site

- **EM – Carlsbad Field Office, Waste Isolation Pilot Plant (Significance Category 3).** On February 25, a WIPP Waste Handling technician sustained internal injuries when he was riding in an electric cart that went out of control and hit an unloaded trailer. The technician who was in the front seat was caught between the front of the trailer and the seat back. An ambulance took the injured technician to the Carlsbad Medical Center where doctors diagnosed injuries to the liver. The technician was later transported by air to the University Hospital in Lubbock, Texas for additional observation and availability of better medical equipment. The technician was one of three people in the electrical cart. As the driver applied the brakes in order to slow down and stop in front of the trailer, the cart acted as if the accelerator was stuck. Additional brake pressure failed to stop the cart and the short distance between the cart and trailer did not allow the entire cart to avoid hitting the trailer. All cart use was suspended until inspections are conducted. A critique was held and, after five days of hospitalization for the injured worker, a Type B Accident Investigation was convened.

Near Miss – 1 occurrence at 1 site

- **NA – Savannah River Site, MOX Fuel Fabrication Facility (Significance Category 3).** On March 2, while moving plywood sheets from the floor of the MOX Processing Area side of the BSR 101 wall, a subcontractor employee fell 14 feet through a hole to the floor of the BSR (Shipping and Receiving Area). The concrete floor where the worker landed was covered with 8 inches of water. The sheet of plywood had been marked as a cover for the hole but the wording had faded and the employee did not see the lettering. In addition, the plywood was not fastened down to prevent movement or removal. Work was stopped and the employee left the work area on his own and was taken to a first-aid clinic for evaluation by coworkers. Injuries were minor contusions and abrasions. The worker saw a doctor and returned to work with no restrictions. An investigation was started.

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	1	3	0	4	4
Near Miss	1	1	0	2	2
Authorization Basis	3	0	0	3	3
Radiological Concerns	1	3	2	6	4
Environmental	1	1	0	2	2
Fire Safety	0	0	0	0	0
Shipping/Quality Assurance	0	3	0	3	3
Criticality Concerns	0	0	0	0	0
Industrial Operations	0	0	0	0	0
Conduct of Operations	0	0	1	1	1
Electrical Safety	0	1	0	1	1

Occurrence Category	Number of Occurrences				Number of Sites
	E&E	NNSA	SC	DOE Total	
Vehicle Accident	0	0	0	0	0
Equipment Failures	0	0	0	0	0
Safeguards and Security	0	0	0	0	0
Suspect & Counterfeit Parts	2	0	1	3	3
Other	0	0	0	0	0
Total	9	12	4	25	

Secretarial Office Summary

National Nuclear Security Administration	12 occurrences	(7 sites)
Office of Environmental Management	8 occurrences	(6 sites)
Office of Fossil Energy	1 occurrence	(1 site)
Office of Science	4 occurrences	(2 sites)