

Summary Report of Occurrences Reviewed From August 22 – 26, 2011

Summary: 35 occurrences at 15 sites reviewed during this period.

Occurrences of Significant Interest (1)

Near Miss – 1 occurrence at 1 site

- **EM – Hanford Site, Office of River Protection (Significance Category 3).** On August 22, while positioning an impact wrench/T-Bar assembly with a 135-ton Grove crane near the AZ-01A pit in the 241-AZ tank farm, the crane's boom unexpectedly moved about 50 feet, swinging the load in an uncontrolled manner and pulling the tag lines from the riggers' hands. The uncontrolled load passed about 4 feet above the heads of the workers. There were no injuries. The 135-ton crane was secured and work activities were suspended. An event investigation was initiated.

Other Occurrences (34). 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	0	0	1	1	1
Near Miss	2	2	1	5	4
Authorization Basis	3	1	0	4	3
Radiological Concerns	1	1	2	4	3
Environmental	0	0	1	1	1
Fire Safety	3	0	0	3	2
Shipping / Quality Assurance	0	1	0	1	1
Criticality Concerns	0	0	0	0	0
Industrial Operations	2	0	0	2	2
Conduct of Operations / LOTO	5	2	3	10	8
Electrical Safety	1	0	0	1	1
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	3	0	0	3	3
Other	0	0	0	0	0
Total	20	7	8	35	

ORPS Significance Categories	OE	SC1	SC2	SC3	SC4	R
Totals for the Week:	2	0	2	20	11	0

Secretarial Office Summary

National Nuclear Security Administration	7 occurrences	(3 sites)
Office of Environmental Management	14 occurrences	(6 sites)
Office of Legacy Management	1 occurrence	(1 site)
Office of Nuclear Energy	5 occurrences	(1 site)
Office of Science	8 occurrences	(4 sites)