

Summary Report of Occurrences Reviewed From March 21 – 25, 2011

Summary: 30 occurrences at 14 sites reviewed during this period.

Occurrences of Significant Interest (1)

Near Miss – 1 occurrence at 1 site

- EM – Hanford Site (Significance Category 3).** On March 16, 2011, a carpenter crew from the High Level Waste Facility reported a material handling incident northeast of the Facility. The carpenter crew had just finished flipping and lowering a 16 x 22 foot panel of formwork that weighed approximately 5,637 pounds onto dunnage when they discovered one of the wedge clips securing a double duty lift bracket had failed. The flipping activity required the formwork to be erected vertically, turned over, and lowered back down. Two double duty lift brackets were being used for the pick that had a maximum lifting capacity of 2,000 pounds for each bracket. This lift configuration exceeded the rated capacity of the two lift brackets and created a potential impact location in close proximity to the nearby workers. This event was determined to be a near miss. The carpenter crew stopped work and made the appropriate management notifications. Construction Management initiated a form work rigging work pause and started an investigation into the event.

Other Occurrences (29). 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	2	2	2
Near Miss	2	0	0	2	2
Authorization Basis	1	3	0	4	2
Radiological Concerns	4	0	0	4	3
Environmental	0	1	3	4	4
Fire Safety	0	0	0	0	0
Shipping Quality Assurance	1	0	0	1	1
Criticality Concerns	0	0	0	0	0
Industrial Operations	0	2	0	2	2
Conduct of Operations / LOTO	2	1	0	3	2
Electrical Safety	0	1	0	1	1
Vehicle Accident	0	0	0	0	0
Equipment Failures	1	1	0	2	2
Safeguards and Security	0	0	0	0	0
Suspect & Counterfeit Parts	3	1	1	5	4
Other	0	0	0	0	0
Total	14	10	6	30	

ORPS Significance Categories	OE	SC1	SC2	SC3	SC4	R
Totals for the Week:	0	0	3	11	15	1

Secretarial Office Summary

National Nuclear Security Administration	10 occurrences	(4 sites)
Office of Environmental Management	11 occurrences	(4 sites)
Office of Nuclear Energy	3 occurrences	(1 site)
Office of Science	6 occurrence	(5 site)