

Summary Report of Occurrences Reviewed From June 20 –24, 2011

Summary: 30 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 2).*** On June 15, a subcontractor employee for BNI reported that an 18-foot long siding girt, weighing approximately 500 pounds, fell to the ground from the +62-foot level on the south side of the Pre-Treatment facility. The employee, who was working approximately 30 feet away, heard a noise overhead and saw the girt fall. The girt, which is a horizontal structural member that provides lateral stability to the wall, landed vertically inside a laydown yard before falling over and hitting structural steel that was stored in the yard. The girt sustained superficial damage, and the girt clip, which supported the girt at the +62-foot level, was also damaged. A connection clip on one of the stored structural steel pieces also sustained damage. The affected area was cordoned off. The night shift inspected similar installed girt configurations for suspect weld issues. The day shift continued and expanded the inspection and ensured that all similar in-process girts were mechanically secured. A critique will be conducted to determine the circumstances of the event and identify the probable cause for the weld failure. Pre-Treatment facility girt work activities are paused pending the initial results of the investigation. Non-Conformance Reports were prepared to document the damage to the girt and girt clip. No one was injured in the incident and initial indications are that the girt did not strike the outer structural skeleton of the facility.

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	1	2	2	5	5
Near Miss	2	0	0	2	2
Authorization Basis	2	1	0	3	3
Radiological Concerns	1	0	0	1	1
Environmental	0	1	0	1	1
Fire Safety	0	2	1	3	3
Shipping / Quality Assurance	1	0	0	1	1
Criticality Concerns	1	0	0	1	1
Industrial Operations	2	0	0	2	2
Conduct of Operations / LOTO	2	0	0	2	2
Electrical Safety	2	1	0	3	3
Vehicle Accident	0	1	0	1	1
Equipment Failures	2	1	0	3	3
Safeguards and Security	0	0	0	0	0

Occurrence Category	Number of Occurrences				Number of Sites
	E&E	NNSA	SC	DOE Total	
Suspect & Counterfeit Parts	2	0	0	2	2
Other	0	0	0	0	0
Total	18	9	3	30	

ORPS Significance Categories	OE	SC1	SC2	SC3	SC4	R
Totals for the Week:	0	0	7	15	8	0

Secretarial Office Summary

National Nuclear Security Administration	9 occurrences	(3 sites)
Office of Environmental Management	15 occurrences	(8 sites)
Office of Fossil Energy	1 occurrence	(1 site)
Office of Nuclear Energy	2 occurrences	(1 site)
Office of Science	3 occurrences	(2 sites)