

National Nuclear Security Administration Fact Sheet

Preliminary Notice of Violation: Worker Safety and Health Violations at Y-12 National Security Complex

On May 27, 2015, the National Nuclear Security Administration (NNSA) issued a Preliminary Notice of Violation (PNOV) to Babcock & Wilcox Technical Services Y-12, LLC (B&W Y-12) for violations of Department of Energy (DOE) worker safety and health program requirements. At the time of the events, B&W Y-12 was the management and operating contractor for NNSA's Y-12 National Security Complex (Y-12) located in Oak Ridge, Tennessee.

The PNOV cites failures to comply with worker safety and health requirements established at 10 C.F.R. Part 851, *Worker Safety and Health Program* related to two events at Y-12: a worker exposure to lithium hydride and an unintentional discharge of a firearm inside a hardened patrol vehicle. NNSA identified six violations that involved deficiencies in the areas of: (1) training and information, (2) personal protective equipment, (3) control of hazardous energy, (4) firearms operations, (5) firearms handling, and (6) recordkeeping.

NNSA has proposed a civil penalty of \$150,000 based on the safety significance of the violations and in consideration of mitigation for corrective actions to prevent recurrence.

Section 234C of the Atomic Energy Act of 1954, as amended, authorizes DOE to take regulatory actions under 10 C.F.R. Part 851 against DOE contractors for violations of DOE worker safety and health requirements. DOE's enforcement program encourages Department contractors to identify and correct worker safety and health deficiencies at an early stage, before they contribute to or result in more serious events.

Additional details on this and other enforcement actions are available on the DOE website at:
<http://www.energy.gov/ea/listings/enforcement-documents>