

**Violations (Violations are Severity Level IV unless otherwise stated)**

- 01/01 VIO 01-01-01: Shipment of UF6 cylinders with high rad levels  
02/01 VIO 01-01-02: Inadequate bill of lading  
03/01 VIO 01-02-01: Inadequate spacing (NCS violation)  
05/01 VIO 01-03-02: Failure to provide rad training and monitoring for two workers  
05/01 VIO 01-03-01: Inadequate container spacing (NCS violation)  
06/01 NCV for failure to comply with CoC for shipping container  
06/01 NCV for failure to properly install and secure closure device on SNM package  
07/01 VIO 01-06-01: Site emergency plan not updated  
08/01 **SL III VIO:** Failure of the criticality safety controls on the ADU process lines (PLC failure) (IR 2001-202)  
11/01 NCV for accidental shipment of a fuel rod (IR 2001-203)  
05/02 **SL III VIO:** Inadvertent shipment of uranium nitrate crystals (UNH) back to BWXT (IR 2002-03)  
05/02 VIO 02-07-01: Failure to follow up COP's - Receipt Processing of Nuclear Material.  
06/02 NCV for by-passing of a safety control (IR 2002-02)  
06/02 VIO 02-202-01: Inadequate spacing of cans in Erbia  
12/02 NCV 02-204-01: Deposit of SNM in ventilation ducts  
12/02 VIO 02-205-01: MC&A practices for scales were inadequate  
01/03 VIO 03-01-01: Weight requirement on NCS posting not observed (IR 2003-01)  
02/03 VIO 03-01-01: Failure to follow NCS posting for storage of material in the IFBA area  
05/03 VIO 03-201-01: Failure to conspicuously post NCS postings  
05/03 VIO 03-201-02: Failure to approve UNH Tank ISA  
05/03 VIO 03-201-03: Failure to perform a compliance review for Erbia/blending  
12/03 VIO 03-203-01: Moderating material stored in storage racks  
01/04 VIO 03-09-01: Four examples of failure to follow procedures: pump out of UN, pump out of aqueous effluent, form not completed, danger tag removed  
01/04 VIO 03-09-02: Failure to complete training prior to performing process operations in the Erbia area.  
01/04 VIO 03-203-01: Failure to comply with criticality postings  
02/04 NCV 03-08-03: In Supplemental IR, Operating without a criticality analysis (compacting filters)  
06/04 VIO 04-201-01: Failure to maintain item control records for fuel rods and fuel pellets current to within 14-calendar days (10 CFR 2.390 information) - five examples  
07/04 **SL II VIO:** Multiple failures related to material accumulation in incinerator (IR 2004-01)  
09/04 VIO 04-202-01: Four examples of failure to follow NCS postings: height of rods in channels, size of mop buckets, spacing between containers and pipes, and drainage into mop buckets  
09/04 VIO 04-202-04: Failure to ID specific limits and controls in a CSA for fissile operations - four examples, mop buckets, ash processing furnace, cream cans, and 55-gallon drum  
09/04 NCV for bringing an NFG container into a restricted area  
09/04 NCV for failure to perform isotopic analyses on environmental samples  
09/04 VIO 04-04-02: Failure to follow procedure for pump out to NFG tank  
12/04 VIO 04-203-02: Failure to perform required analysis prior to using a working standard  
12/04 VIO 04-203-02: Failure to submit receiver's section of transfers of material to foreign facilities  
01/05 VIO 04-05-02: Failure to perform periodic reviews of procedures  
01/05 NCV 04-05-01: Inadvertent heating of cylinder with Hunt valve