

WORK SMART STANDARDS (WSS)

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ORNL has implemented DOE's Necessary and Sufficient program, with the goal of identifying hazards and identifying/developing controls to mitigate those hazards. The Division ESH Officer, Operations Manager, and Quality Assurance Coordinator have been heavily involved in this activity at the ORNL level, and the Division ESH Officer was a recipient of a LMER Award for her work in identifying hazards in environmental areas, and identifying appropriate Work Smart Standards for mitigation of those hazards. In addition, she served on several other ORNL level Reengineering Teams. Other Division staff working on Reengineering Teams included the Quality Assurance Coordinator and the Operations Manager as members of the Accelerator group of the Other Industrial Team, the Operations Manager on the Engineering Design Necessary and Sufficient Team, the Engineering Group Leader was involved in the Reengineering Team for Engineering Design and Construction, and the Radiation Control Officer was involved in the Waste Certification/Verification Team.

In addition to participation on teams to identify hazards and federal and state laws and standards to mitigate those hazards, the Operations Manager was in charge of the Division effort to review all Work Smart Standards developed at ORNL to implement this part of Reengineering. Eighty-eight draft procedures were reviewed by selected staff affected by the procedures, and in addition the ESH Officer and the Operations Manager read and commented on all drafts. This was a significant effort, but ensured that the Division was involved and had input in the process.

Since it was decided that the DOE Accelerator Safety Order was not required as a WSS, ORNL developed its own Accelerator Safety Program, and the Operations Manager and other Division staff were heavily involved in this effort.