NIOSH Prevention Through Design



A report on NIOSH national initiative Prevention Through Design PtD including objectives and strategies as well as case studies.

Designing out hazards is the most effective means of preventing occupational injuries, illnesses, and fatalities. Although this concept is well known, there has not been a concerted effort to achieve broad implementation of it. In 2007, NIOSH initiated a national initiative, Prevention through Design (PtD), to foster designing out occupational hazards in equipment, structures, materials, and processes that affect workers. Drawing on the knowledge of many different stakeholders, NIOSH is now presenting the Prevention Through Design Plan for the National Initiative. This is a plan for the nation and will focus on…