

Susan Ripple is the Science and Technical Manager in the Global Industrial Hygiene Expertise Center for The Dow Chemical Company in Midland, Michigan. She holds an MS in Toxicology from the University of Houston and a graduate fellowship in Biomedicine at Baylor College of Medicine.

Ripple has been a certified, practicing IH for Dow for >20 years. Susan leads the technical advancement activities of industrial hygiene at Dow, and her technical expertise is advocacy and policy science interfaces with EPA, OSHA and other regulatory agencies and legislators. She also leads the setting of both internal and external OELs on Dow's behalf. Ripple manages over 200 internal Dow OELs, has served 13 years on the AIHA WEEL Committee (including Chair), and works with both California and Federal OSHA PEL update projects, serving as a member of the 2007-2010 CA OSHA PEL Advisory Committee. She is also lead member of the AIHA Control Banding group, the AIHA Emergency Response Planning Guideline Committee (Vice-Chair), authoring 15 ERPGs for publication in her 13-year tenure. Ripple currently serves as the AIHA representative to the EPA's AEGL Committee and was recently named a "Fellow" of the American Industrial Hygiene Association.

