Authorization to Confer the Title of Professor Emeritus of Safety, Health and Industrial Hygiene on Terry Spear; Montana Tech of The University of Montana

THAT

On the occasion of the retirement from the Department of Safety, Health and Industrial Hygiene at Montana Tech of The University of Montana, the faculty wishes to express its appreciation to Professor Terry Spear for his 29 years of dedicated service by recommending that the rank of Professor Emeritus be conferred on him by the Board of Regents of the Montana University System.

EXPLANATION

Dr. Spear received his B.A. in Microbiology from The University of Montana in 1975. After receiving his Bachelor’s degree, Dr. Spear traveled to Melbourne, Australia, where he taught high school science for two years. He then entered graduate school in 1979 at the University of Minnesota where he received his M.S. in Environmental Health in 1980. Dr. Spear became a doctoral candidate at the University of Minnesota in 1989 and received his Ph.D. in 1996. His dissertation topic was “Assessment of Workers’ Exposure to Lead-Containing Aerosol.”

Dr. Spear worked as an industrial hygienist for Honeywell and Sperry Univac in Minnesota and at the Idaho National Laboratory before joining the Montana Tech faculty in 1983. While working in Idaho, he served as an adjunct instructor for the University of Idaho. At Montana Tech Dr. Spear taught courses in industrial hygiene and safety, advised students, and both chaired and served on numerous graduate research committees and other committees.

Throughout his service to Montana Tech, Dr. Spear has been active in research pertaining to public and occupational aerosol exposures and has numerous peer-reviewed publications in this area. His latest research focus has been amphibole asbestos exposure associated with the former vermiculite mine in Libby, MT. His work and research methods are frequently cited in documents pertaining to Superfund activities in the Libby area. In addition to his research in Libby, Dr. Spear has served three years as the Technical Advisor for the Libby Area Technical Advisory Group. In this capacity, he provided expert opinion regarding Libby Superfund Environmental Protection Agency Operable Unit Activities.

Dr. Spear became the Safety, Health and Industrial Hygiene Department chair in 2002 and served in this capacity until his retirement in 2012. He directed ABET re-accreditations of the on-campus M.S. industrial hygiene program. In 2002 he started the distance learning industrial hygiene M.S. program, now the largest graduate program on campus, and facilitated that program’s ABET accreditation in 2007.