**Karen Secor**

Supervisor, Mining Lab

Pace Analytical Services, LLC

Sheridan, WY

**Education** B.S., Microbiology, 1988

Colorado State University

Fort Collins, CO

**Responsibilities** Karen is responsible for all data production and reporting associated with the mining laboratory. She conducts all aspects of topsoil/overburden data; negotiates and administers contracts; trains and supervises employees and participates in proficiency testing programs to ensure validity of soil analysis.

**Professional Experience** Pace Analytical Services, LLC Sheridan, WY

Supervisor, Mining Lab

October 2019 to present

Inter-Mountain Laboratories, Inc. Sheridan, WY

Soil Laboratory Supervisor

June 2006 to 2019

Inter-Mountain Laboratories, Inc. Sheridan, WY

Water Laboratory Supervisor/Water Chemist

1998 to 2006

ENSR Consulting and Engineering Fort Collins, CO

Project Manager/Laboratory Technician

1991to1998

Colorado Animal Research Enterprises, Inc. Fort Collins, CO

Laboratory Research Associate

1988 to 1991

**Publications** Mount, DR. A.K. Barth, T.D. Garrison, K.A. Barten, and J.R. Hockett. 1994 Dietary and Waterborne Exposure of Rainbow Trout to Copper, Cadmium, Lead, and Zinc Using a Live Diet. Environmental Toxicology and Chemistry, Vol. 13, No. 12; Page 2031-2041

**Presentation** *Summary Findings from the Toxicity Identification Evaluations* presented at the 13th Annual Meeting of the Society of Environmental Toxicology and Chemistry 1992

*Toxicity Identification Evaluations Methods for Identification of Toxicants in Refinery Effluents* presented at the 14th Annual Meeting of the Society of Environmental Toxicology and Chemistry 1993.