



TERRA A. PLUTE

EDUCATION:

M.S. Environmental Science and Engineering non-thesis masters with a focus on Risk Analysis and Site Characterization, Colorado School of Mines, Golden, CO, August 2008

B.S. Engineering – Environmental Specialty, Colorado School of Mines, Golden, CO, 2006

PROFESSIONAL TRAINING

FEE/EIT – Passed Spring 2008

CURRENT PROFESSIONAL INVOLVEMENT:

Ms. Plute has experience in, air emissions calculations, hazardous waste site investigation, soil remediation, soil and groundwater sampling, monitoring data evaluation, and Environmental Assessments. She has also worked on projects related to assessing the life-cycle of manufactured products.

PRIOR PROFESSIONAL INVOLVEMENT:

CEXEC Contractor, U.S. Fish and Wildlife Service, Air Quality, 2007 – September 2008

Ms. Plute served as Coordinator to the Regional Haze Project, which included keeping track of SIP review progress, deadlines and communication between the three primary Federal Land Management groups (USFWS, USNPS, and USFS). She also maintained data bases and provided SIP review support.

Coors Brewing Company, Water Treatment Plant, 2006

AREAS OF EXPERTISE:

Environmental Investigation

Water Resource Management
Water/Wastewater Treatment
Remediation and Reclamation Technologies
Municipal and Hazardous Waste Management
Recycling and Reuse Technology
Environmental and Resource Economics
Pollution Prevention
Air Quality and Regulation
Mass Balance Approach
Risk Assessment
Ecology
Microbiology
Environmental Management and Toxicology

Computer/Modeling

Macromedia
Adobe Packages
Mapviewer 7
Visual MINTEQ
AutoCAD
FORTRAN
MathCAD
MATLAB
LINIX systems
Solidworks