



Mr. Schreuder has over 26 years of experience and an in-depth understanding of the technical, regulatory and operational issues associated with all types of solid waste management facilities.

Mr. Schreuder is a licensed professional engineer and geologist. He currently serves as Trihydro's Team Leader for Solid and Hazardous Waste Management. He has over 26 years of experience in both technical and regulatory roles relative to all aspects of solid waste management.

Mr. Schreuder has managed a variety of solid waste projects at public, private and industrial facilities. The scope of services for these projects included siting, characterization of hydrogeologic regimes, design of engineered containment systems, development of construction quality assurance and quality control programs, groundwater and landfill gas monitoring, statistical analysis of groundwater data, design and implementation of correction action systems for landfill gas and groundwater impacts, closure certification, and post-closure care and termination.

As a previous Wyoming Department of Environmental Quality (WDEQ) employee, Mr. Schreuder is well acquainted with both State and Federal statutory and regulatory requirements and processes.

In addition to his technical and regulatory experience, Mr. Schreuder has designed and successfully implemented a number of public education and outreach campaigns for both technically complex and publicly-sensitive environmental projects.

- Project Manager responsible for the design, permitting and construction of sanitary and construction/demolition landfills and solid waste transfer/treatment/storage facilities.
- Project Manager for a petroleum-contaminated soil treatment facility responsible for waste characterization,

facility operations, and identification and evaluation of cleanup objectives.

- Program Manager for the WDEQ/SHWD Solid Waste Permitting and Corrective Action Program responsible for development of rules, guidelines and policies; budget, grant and contract administration; strategic planning; engineering and hydrogeologic-reviews; inspections, compliance and enforcement at solid waste management facilities.

- Wyoming Solid Waste Permitting and Corrective Action Program
- EPA RCRA Subtitle D Program
- Integrated solid waste management planning, facility design, and full cost accounting
- Alternative earthen final cover systems
- HELP, MEPAS, Unsat-H, and LandGEM modeling
- Solid waste engineering
- Hydrogeology
- Landfill gas monitoring, remediation, and EPA CAA Program (Non-Methane Organic Compounds and Greenhouse Gases)
- Environmental sampling and statistical analysis

- Hope College: B.S./1983/Geology
- South Dakota School of Mines and Technology: M.S./1986/Geological Engineering
- Professional Engineer: #6213, Wyoming
- Professional Geologist: #49, Wyoming

