

Jill R. Haizlip is the president and Principal Geochemist of Geologica- She has over 30 years of experience in geothermal resource evaluation. Aside from geochemistry, she has expertise in all aspects of geothermal development from exploration, development strategy, production, well testing, environmental planning and compliance, and due diligence for financial and environmental risk assessment. She has worked on the integration of the resource characteristics with the design and operations of geothermal power generation to maximize efficiency within the environmental, economic and social settings of geothermal resources globally. She applies her thorough understanding of geothermal resources to assist governmental agencies and operators to develop geothermal resources in compliance with the appropriate environmental regulations for the



specific project. In addition, she is an expert in geothermal steam and brine chemistry, air quality and emissions, scaling, corrosion, non-condensable gas loading, chemical balance, emissions controls and other applied geochemical issues related to geothermal power generation. Her expertise also includes data quality evaluation, soil and groundwater evaluation, and waste characterization, particularly as it relates to hazardous waste management, handling, and disposal. In addition to US geothermal projects such as Coso, The Geysers, Imperial Valley, Nevada, and Oregon; Ms. Haizlip has worked on similar projects in Indonesia, Kenya, Zambia, Spain, Turkey, and Chile. Recently, Ms. Haizlip has been working on well testing, resource assessment, feasibility study and geothermal development planning for several geothermal areas on the south side of the Alaşehir basin in western Turkey.