

**Stephen J Foster, Ph.D.**

Dr. Foster is a Principal with Geosyntec Consultants, Inc. in Denver, Colorado. He has 35 years of preparing human health risk assessment for contamination of environmental media at a wide variety of sites across North America and overseas. This work includes investigating and developing cleanup levels for metals, such as lead and arsenic, that impact to community soils, groundwater, and biota at metals mining, smelting and waste processing facilities. He has established cleanup levels where there are complex chemical mixtures, such as at oil refineries and other petroleum facilities, manufacturing facilities and landfills. He has also work at sites where indoor air impacts from contaminated soil and groundwater, where soil vapor migrates into buildings.

Dr. Foster has provided services to a wide variety of stakeholders, including municipalities, regulatory agencies, and private sector firms. He has substantial experience working in collaborative processes, helping groups of stakeholders achieve common goals while finding ways to balance competing priorities. This includes over 22 years of experience providing technical support to the Wyoming Department of Environmental Quality Voluntary Remediation Program, which has led to remediation agreements and cleanup at several major closed and operating oil refinery sites. Dr. Foster is currently providing technical support to the Town of Rico in Colorado, where soils have been impacted due to historic mining operations, as part of a collaborative voluntary cleanup effort with Atlantic Richfield.

Dr. Foster has managed remedial investigations, and prepared risk assessments at mining and smelting sites including the Milltown Dam Superfund Site, the Clark Fork River and other Butte related Superfund Sites in Montana, the Bingham Copper mine in Utah, and mining sites in Leadville Colorado. He has evaluated lead in soils at these and other Superfund Sites where wastes have impacted homes and businesses.