

Carl E. Beutler - Biography

- Organization: Kaiser-Hill Company, LLC, Material Stewardship Project, Environmental, Safety, Health, & Quality Division
- Area of Expertise: Authorization basis (AB) development and maintenance, nuclear safety, hazards assessment, configuration management, and engineering management.
- Relevant Experience: Over 27 years of diversified engineering experience applied to facility / project design, support, and management, with 17 of those at Rocky Flats. During the past eight years, he has participated in or led numerous efforts to pioneer new/revised authorization basis concepts at Rocky Flats. These have included, team lead in the development of the DOE's first "necessary and sufficient process-based" AB process, and facility AB, the Building 771 Basis For Operation (BFO); development of the Site's first Basis for Interim Operations (BIO) (Building 886) AB; development of approaches for AB controls reduction during decommissioning (Life Cycle AB), team lead for the development of decommissioning interactive accident scenarios, analysis, and controls; and contractor lead for the Site's first incorporation of standardized, analysis-based, administrative controls into AB Technical Safety Requirements. In addition, he participated in the development of processes for activity-based, multi-discipline, planning, hazards assessment, and controls identification; and trained and facilitated several of the first teams to implement such processes. He has over twenty years in technical management with over ten in the management of multiple organizations. Earlier at Rocky Flats he led development and implementation of the Site's first configuration control processes and managed refinement and implementation of the configuration change control program during the resumption of plutonium operations. Prior to Rocky Flats he held positions in facilities management, project management, and engineering design for private firms involved in hardware manufacturing and petroleum refining. Mr. Beutler holds a BS in Mechanical Engineering from the University of Illinois and an MBA from the University of Tulsa, and has had extensive training in organizational and project management, hazardous materials management, hazard evaluation, and risk management. He has been a Licensed Professional Engineer in Colorado since 1979.