

BIOSKETCH – STEVEN H. BROWN, CHP OCTOBER 2016

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Mr. Brown has over 40 years of nuclear industry experience. He is certified by the American Board of Health Physics and is currently a member of the Board of Directors of American Academy of Health Physics. He has worked extensively as a licensee of the US Nuclear Regulatory Commission and its Agreement States in the commercial nuclear fuel cycle and at large US Department of Energy nuclear defense and decommissioning / decontamination projects involving facilities and land contaminated with nuclides from high level wastes and special nuclear material (mixed fission products and enriched uranium), transuranic (e.g., plutonium and progeny) and low level (NORM – natural uranium and thorium series) materials. He is recognized as an expert in environmental, safety and health aspects of uranium mining and processing facilities and sites contaminated with uranium fuel cycle and NORM materials and has been a member of US and international advisory committees in this regard.

He was the Environmental, Safety, Health and licensing manager and radiation safety officer for five US Nuclear Regulatory Commission licensed uranium mills, including uranium in – situ recovery plants (ISRs). He is currently the approved RSO under four State of Colorado Radioactive Material Licenses. He has developed operational health physics programs and performed occupational and public dose assessments at many uranium facilities and sites including nuclear fuel fabrication and reprocessing, uranium mining, milling and uranium in situ recovery facilities. He is currently a member of the IAEA's working group on occupational radiation protection in uranium mines and processing facilities and has recently been appointed by the Governor of Colorado to the State's Radiation Advisory Committee.