



**James H. Ludington P.E.**  
**Director**  
**Office of Environmental Health**  
**and Engineering**  
**Indian Health Service**

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James Ludington, P.E., is director for the Indian Health Service Office of Environmental Health and Engineering. The IHS is an agency within the U.S. Department of Health and Human Services that is the principal federal health care advocate and provider of health care services for American Indians and Alaska Natives. As director, Mr. Ludington oversees health care facilities and staff quarters construction, facility maintenance and operations, and realty. He is also responsible for a comprehensive environmental health program, including institutional environmental health, injury prevention, and sanitation facilities construction services throughout Indian Country.

Mr. Ludington began his career with the IHS in 1989 as a staff engineer in Window Rock, Arizona. He has served in various leadership capacities throughout his career of over 30 years with the IHS, including project engineer for the Sanitation Facilities Construction in Many Farms, Arizona, project engineer in Arcata, California, district engineer in Redding, California, and SFC deputy director in Rockville, Maryland. He worked for the Alaska Department of Transportation prior to working for the IHS. In 2019, he retired at the rank of captain for the U.S. Public Health Service Commissioned Corps. Mr. Ludington most recently served as the deputy director for the Office of Environmental Health and Engineering.

Mr. Ludington received a Bachelor of Science degree in Civil Engineering from the University of Alaska, Fairbanks in 1988. Mr. Ludington received a MS in Civil Engineering in 1992 from the University of New Mexico. He has been a Registered California Professional Civil Engineer since 1992. Mr. Ludington completed the IHS Injury Prevention Fellowship in 1999. He is a Senior/Expert Level Federal Acquisition Certification for Program and Project Managers, and Contracting Officers Representative level 3. In 2016, he completed a graduate certificate program in Healthcare Facilities Planning and Design from Cornell University.