

MBA, Northern Kentucky University 1991
BA, Environmental Studies/Biology, University of Illinois 1980

JIM PFEIFFER, QEP
Environmental Professional

Education, Professional Certification and Recognition

- Qualified Environmental Professional (QEP) 1998
- Fellow, Air & Waste Management Association 2010

PROFESSIONAL EXPERIENCE

Senior Regulatory Advisor, Alaska LNG (BP Global Projects Organization) 2014 to present

Seconded to support the 20 mtpa Alaska LNG Project prepare a FERC Sec. 3 NGA application, in matters related to Clean Air Act and NEPA assessment of air quality and noise. Resolved substantive siting issue through use of novel techniques for modeling NAAQS compliance.

Environmental Advisor, BP Exploration and Production Inc. 2011 to 2014

Obtained permits/approvals and provided air quality technical support to projects, drilling, and operations for deep water Gulf of Mexico (GOM). Developed Part 98 GHG reporting program. Represented BP GOM in Offshore Operator's Committee and American Petroleum Institute advocacy efforts.

Air Quality Group Subject Matter Expert, BP Group 2008 to 2014

Owned technical content and provided air quality advice to global projects under BP's *Environmental and Social Group Defined Practice*.

Environmental Advisor, BP Exploration (Alaska) Inc. 2000 to 2011

Air Quality Technical Authority for 20 Prudhoe Bay and Milne Point operated facilities. Prepared, submitted, and negotiated numerous air quality construction and operating permits. Drafted and maintained EPA RMP plans for gas plants. Regulatory Lead for ULSD implementation project. Chaired Alaska Oil & Gas Association Air Task Group, and a member of the State of Alaska Climate Change Strategy Committee.

Environmental Engineer, Anchorage Municipal Light & Power 1992 to 2000

Provided multi-media environmental/regulatory oversight for generating facilities and transmission/distribution assets. Permitting Lead for GE Dry Low NOx Frame 7/9 R&D program. Led advocacy efforts of interconnected and village utilities via Alaska Power Association Environmental Committee.

Environmental Supervising Engineer, American Electric Power 1984 to 1992

Multiple roles leading to supervision of the environmental engineering function at Tanners Creek Plant. Organized local strategy for Acid Rain provisions. Implemented first utility cooling water dechlorination system on Ohio River. Developed and implemented multiple chemical accident risk reduction programs.

Research Program Field Manager, Geo-Marine Inc. 1981 to 1984

Oversaw field operations of the Ohio River Ecological Research Program. Studies involved collection of larval/adult fish, phytoplankton, zooplankton and invertebrates for electric utilities along the Ohio River, in support of 316 a/b Clean Water Act demonstrations. Held scientific collection permits in four states.