

FARSAD FOTOUHI

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CAREER SUMMARY

Over 23 years experience working in both public and private sectors, exercises a high degree of creativity, foresight, and mature judgment in planning, organizing, and guiding extensive engineering research programs. Provides R&D efforts to enhance current products and develops new technologies and products. Direct the development, implementation, and maintenance of a comprehensive global Safety and Environmental engineering program for Pall Worldwide operations. Management and product development experience, with a strong technical background in the environmental engineering.

SELECTED ACCOMPLISHMENTS

- Designed and built a 1,300 gpm Advanced Ultraviolet Oxidation System to treat 1,4-dioxane
- Designed and built a 1,300 gpm Ozone Technology System to treat 1,4-dioxane
- Designed and built a 200 gpm mobile Ozone/Hydrogen Peroxide System to treat 1,4-dioxane
- Designed and built a 100 gpm Membrane Bioreactor System (MBR) to reduce COD (reduce manufacturing process waste)
- Designed and built 6 gpm water purification systems for the laboratory use
- Designed one of the longest and deepest Horizontal Wells in the World (Engineering award from the National Groundwater Associations)
- More than 13 years experience in treating 1,4-dioxane in complex glacial depositional environment

EXPERIENCE

Pall Corporation

- 2001 - present Vice President, Corporate Environmental Engineering, East Hills, NY
- 1998 - 2001 Corporate Director, Health, Safety & Environmental Affairs, East Hills, NY
- 1997 - 1998 Environmental Manager, Pall Ann Arbor Manufacturing Facility, Ann Arbor, MI

Gelman Sciences, Inc.

- 1996 – 1998 Director of Environmental Engineering, Ann Arbor, MI

Michigan Department of Environmental Quality, Environmental Response Division

- 1994 – 1996 Senior District Hydrogeologist/State Quality Review Board Manger, Lansing, MI

Malcolm Pirnie Engineers, Inc.

- 1991 – 1994 Project Engineer, East Lansing, MI

CC. Johnson & Malhotra, Inc.

- 1988 – 1991 Field Engineer/Manager, Grand Rapids, MI

Michigan Department of Natural Resources

- 1985 – 1988 Environmental Quality Analysts, Lansing, MI

EDUCATION

M.S. Environmental Engineering, Michigan State University

M.S. Hydrogeology/Soil Physics, Michigan State University

M.S. Irrigation and Water Systems Engineering, Virginia State University

B.S. Environmental Biology, Mary Crest University, Davenport, Iowa