

BIOGRAPHICAL SUMMARY OF DAVID MUSCALO

Born in Lockport, New York on February 9, 1943 David Muscalo graduated from Lockport Senior High School 1961, That same year he began studies at the University of Buffalo, Buffalo, New York. He earned a Bachelor's degree in Geology and went on to graduate school and was conferred a Master's degree in Geology in 1969. During his years in graduate school he concentrated his studies in the areas of Mineralogy and Igneous and Metamorphic Petrology. Upon graduation, he married and accepted a teaching position as Instructor of Geology at City University of New Jersey (formerly Jersey City State College).

From 1973 until 1979, he was employed with several firms as an electromechanic. In 1975 he and his wife divorced.

In 1979 he remarried and accepted a position at Woodward-Clyde Consultants, Wayne, New Jersey as a Staff Geologist where he acquired practical knowledge and experience as an engineering geologist. In 1981, in response to the changing engineering geology market, he became involve in several environmental investigations at hazardous waste site.

In 1985, he accepted a position as Senior Geologist in the New Jersey Geological Survey where he was quickly promoted to Supervising Geologist. During his time he acquired formal training in Hydrogeology at Wright State University. In 1988 he was promoted to Section Chief in the newly created Bureau of Ground Water Pollution Abatement. He remained in that position until the end of 1989 when he accepted an appointment as Associate Geologist at Malcolm Pirnie, Inc., Paramus, New Jersey where he directed numerous environmental investigations on industrial properties.

In 1991, he was offered a position as Senior Project Manager at HydroQual , Inc., Mahwah, New Jersey where he headed a group conducting environmental investigations at industrial, municipal and Superfund sites.

In 1994 he was appointed Director of Geology at Vectre Corporation, Lafayette New Jersey were he provided leadership and administrative support pertaining to environmental projects including underground storage tank facilities, residential properties, industrial properties, wetlands sites, regulatory compliance sites and property transfer site assessments.

He has also provided expert witness testimony relevant to litigation involving environmental and forensic geology issues.

In 1997, he founded Advocate Environmental Consulting, Inc., Lafayette, New Jersey where, as Managing Principal, he directs environmental investigations on industrial, commercial, residential and wetlands properties.