

VITA

Guihua Ma was born in Shanghai, P. R. China. Most of her early schooling took place in Shanghai. In 1989, she received her Bachelors degree in Environmental Engineering from Tsinghua University in Beijing, P. R. China. Then she went to work for the regional office of National Environmental Protection Agency in Guangdong for two years. She pursued her Masters degree in Environmental Engineering in Tsinghua University. She obtained the degree in 1994, after which she worked as an environmental engineer in the Ministry of Chemical Industry in Beijing for one year before starting her doctoral program at Virginia Polytechnic Institute and State University. She received the Ph. D. degree in Civil Engineering in 1999.