Reference List: Water Filtration

- Bergero, D., Boccignone, M., Di Natale, F., Forneris, G., Palmegiano, G.B., Roagna, L., Sicuro, B. (1994). Ammonia removal capacity of European natural zeolite tuffs: Application to aquaculture waste water. *Aquaculture Research*, 25(8), 813–821.
- Bhatnagar, A., & Sillanpää, M. (2010). Utilization of agro-industrial and municipal waste materials as potential adsorbents for water treatment—a review. *Chemical Engineering Journal*, 157(2), 277-296.
- Bolan, N. S., Mowatt, C., Adriano, D. C., & Blennerhassett, J. D. (2003). Removal of ammonium ions from fellmongery effluent by zeolite. *Communications in soil science and plant analysis*, *34*(13-14), 1861-1872.
- Jorgensen, T. C., & Weatherley, L. R. (2006). Continuous removal of ammonium ion by ion exchange in the presence of organic compounds in packed columns. *Journal of Chemical Technology and Biotechnology*, 81(7), 1151-1158.
- Mamba, B. B., Dlamini, N. P., Nyembe, D. W., & Mulaba-Bafubiandi, A. F. (2009). Metal adsorption capabilities of clinoptilolite and selected strains of bacteria from mine water. *Physics and Chemistry of the Earth, Parts A/B/C, 34*(13), 830-840.
- Moreno, N., Querol, X., Ayora, C., Pereira, C. F., & Janssen-Jurkovicová, M. (2001). Utilization of zeolites synthesized from coal fly ash for the purification of acid mine waters. *Environmental science & technology*, *35*(17), 3526-3534.
- Mumpton, F. A. (1999). La roca magica: uses of natural zeolites in agriculture and industry. *Proceedings of the National Academy of Sciences*, *96*(7), 3463-3470.
- Mumpton, F. A. (1985, July). Using zeolites in agriculture. In *Innovative Biological Technologies for Lesser Developed Countries, Washington, DC: US Congress, Office of Technology Assessment, OTA-13P-F-29*.
- Reddy, K. R., Xie, T., & Dastgheibi, S. (2014). Removal of heavy metals from urban stormwater runoff using different filter materials. *Journal of Environmental Chemical Engineering*, 2(1), 282-292.
- Smith, D. P., Flint, M., & Merriam, J. (2004). Zeolite Filters: An Innovative BMP for Enhanced Nitrogen Removal from Stormwater. *Proceedings of the Water Environment Federation*, 2004(8), 541-549.
- Turan, M., & Celik, M. S. (2003). Regenerability of Turkish clinoptilolite for use in ammonia removal from drinking water. *Journal of Water Supply: Research and Technology-Aqua*, *52*(1), 59-66.
- Turkman, A., Aslan, S., & Ege, I. (2004). Treatment of metal containing wastewaters by natural zeolites. *Fresenius Environmental Bulletin*, *13*(6), 574-580.
- Wang, S., & Peng, Y. (2010). Natural zeolites as effective adsorbents in water and wastewater treatment. *Chemical Engineering Journal*, 156(1), 11-24.