## **Chad Milligan**

SCS Engineers 11120 E. 26<sup>th</sup> Street N., Suite 2292 Wichita, KS 67226 Phone: 316-315-4501 cmilligan@scsengineers.com



I live southeast of Wichita between Derby and Rose Hill with my wife, Barbara, of nearly 20 years. We have two daughters, Kaitlin, a freshman at Wichita State, and Hannah, a sophomore at Rose Hill High School. I graduated from Emporia State University with a BA in Environmental Chemistry and Wichita State University with an MS in Environmental Science. I worked for the City of Wichita in the water treatment lab before returning to Grad School. While in Grad School and for a few years after, I worked for the USGS in a Water Resources field office in Wichita, first as a Hydrologic Technician and then as a Hydrologist. While at the USGS I managed field operations for the Cheney Reservoir Watershed Project and authored/co-authored a number of reports pertaining to water quality within the watershed and reservoir. Before becoming a consultant, I worked for Big Bend Groundwater Management District Number 5 in Stafford, Kansas as the District Geologist, working on water rights and water quality issues. I began my consulting career at a small firm in McPherson, Kansas, GeoStat Environmental. Great learning experience. Was exposed to many different aspects of the environmental consulting, and was not single tracked like many of my colleagues when they got into consulting. After about five years with GeoStat, I moved on to Aquaterra Environmental Solutions, which merged with SCS Engineers in 2013, and in late 2015, I became the office manager for the Wichita Branch. I have worked on many UST and VCPRP sites, and completed regulatory compliance activities on fertilizer plants, underground gas storage facilities, and salt production facilities. I currently manage two large scale groundwater investigation/remediation projects for the City of Wichita, and also manage RCRA compliance and permitting activities for a post closure hazardous waste landfill. Activities outside of the office include hunting and fishing; dirt oval racing, I race a modified but am a fan of midgets and sprint cars; and would like to spend more time riding my Harley Davidson.

The interesting/surprising bit of information about me may be that I may be the only Geologist in this class. From the emails that I have received from past class members, seems to be an engineer heavy course. Or the fact that I identify as a Geologist and not as a Chemist, considering neither of my degrees are in Geology.

Lately, I seem to be loosely quoting a cartoon character "...I will hug him and squeeze him and pet him and call him George..." not sure how much of that is accurate, but I believe it is Walt Disney's tribute to Lenny in *Of Mice and Men*. I

also like to quote the Godfather by keeping friends close, but keeping enemies closer, which is also used in one of Biohazards early tunes.

As for what would make my job easier..., there is really not one single item. As scientists or practitioners of science, we attended college to become Chemists, Geologists, or Engineers, and do not anticipate the level of project management or staff management that we inherit as we mature professionally. From working with Engineers over the past 6-7 years, I believe that they may be better exposed to management practices while in college, whereas Chemists and Geologist focus on the science. Exposure to management styles while in the workforce through interactions/observations with peers, may only teach a junior staff member how not to treat staff, clients, or vendors, and not give them a basis or foundation for developing a management style. I am hopeful that a course such as this can provide such a foundation and provide me with a perspective to further develop a management style.