Board Effectiveness

Title 178 regulations for Water Well Standards became effective in 1988. Over the years, as the Water Well Standards and Contractor’s Licensing Board identified and investigated problem construction issues, regulations were changed as needed to protect public health and groundwater quality. One of the biggest changes to the construction standards came in 2014 after a regulation development study (In-Situ Study of Grout Materials 2001-2006 and 2007 Dye Tests) was published in 2009 by DHHS. This study looked at how different grouting materials (materials to seal the borehole) react in different geologic environments in Nebraska. From this study, several approved grouts were added to the regulations to further improve construction standards. Nationally, other states changed their grouting standards based on this study.