

Curriculum Vitae

Lucy Blocker
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Lucy Blocker is an Environmental Scientist III with the South Dakota Department of Agriculture and Natural Resources (DANR), Minerals, Mining, and Superfund Program. Ms. Blocker has a B.S. degree in Earth Science from the University of South Dakota and has completed two years of Masters level coursework at Iowa State University. Lucy's graduate research involved groundwater flow modeling and the development of a source water assessment for the city of Ames, Iowa.

Ms. Blocker has been employed with the Minerals, Mining, and Superfund Program since 2011. Her primary responsibilities have involved administering the department's Underground Injection Control Class II program, reviewing and evaluating applications for permit to drill oil and/or gas wells, and evaluating and processing petitions to undertake oil and gas processes such as spacing, pooling, and unitization, and representing the department if such petitions are heard before the Board of Minerals and Environment.

Prior to employment with the DANR, Lucy worked as an adjunct lab instructor for the University of South Dakota. This involved preparing and presenting lectures and lab exercises to students and grading lab exercises, quizzes, and exams. Prior to employment with the University of South Dakota, Ms. Blocker served as a research and teaching assistant for Iowa State University. Research and teaching assistant duties included the collection and preparation of samples, the installation of piezometers, the preparation and processing of water samples, preparing and presenting lectures and quizzes to students, and grading.