



707 Alexander Road, Suite 206
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Staff Scientist / Ground Water Modeler

McLane Environmental, LLC is a premier provider of quantitative groundwater services, including groundwater modeling, GIS mapping and data management, 3D data visualization and analysis, environmental forensics, and litigation support. We specialize in providing environmental consulting services to clients nationwide, including corporate clients, municipal and government agencies, and law firms. Our team excels in providing high quality hydrogeologic consulting and strategic environmental services in the areas of resource management, water supply, wastewater engineering, mining hydrology, contaminant fate and transport, and site characterization and remediation.

McLane Environmental is currently seeking a staff scientist/groundwater modeler with strong data analysis and ground water modeling skills for our Princeton, New Jersey office. Applicants must have an MS degree (or BS with experience) in Geology, Hydrogeology, Environmental Science, or Environmental Engineering (or other related field) with specialization in quantitative hydrogeology and modeling. The position requires experience in applying numerical models (MODFLOW, MODPATH, and MT3D) to groundwater engineering problems, as well as familiarity with Excel, Access, Surfer, and model development GUIs (GW Vistas, GMS). Excellent written and oral communication skills are a must. Experience with GIS is preferred. Familiarity with contouring, graphics and data visualization software, analytical element modeling, and computer programming are all considered pluses.

Responsibilities for the staff scientist/groundwater modeler position include, but are not limited to:

- Review and construction of groundwater flow and contaminant transport models
- Pre- and post-processing of model data
- Preparation of technical reports and client presentations
- Review and analysis of geospatial data
- Preparation of graphics for technical reports and presentations

We offer a competitive salary and full benefits package. The Princeton area is great for work, family, and recreation, and is close to Philadelphia, New York City, and many outdoor recreation areas. To be considered, please submit resume and letter of interest to info@mcLaneenv.com. For more information on our company and the Princeton area, visit our website at www.McLaneEnv.com. U.S. Citizen, LPR I-155 card holder, TN visa-eligible only.