

Laura Nelson



Title

Consultant

Education

BS – Environmental Studies, SUNY
College of Environmental Science
and Forestry, Syracuse, New York

Languages

English

Experience Summary

Laura Nelson earns accolades from clients for her positive attitude and efficiency in data mining and reporting. She has specific expertise in data management and analysis for benchmarking initiatives; preparation of sustainability reporting and disclosure efforts, water risk analyses, and carbon inventories; and design and implementation of EHS management systems.

Laura currently works with a team of consultants to prepare the annual Internal Sustainability Performance Report for a leading beverage company, coordinating narrative writing, graphics and layout, assisting in data analysis, and crafting a concise report that is informative to client stakeholders. In addition, she provides technical assistance to numerous other clients with water risk analysis research and support, metrics data management, and EHS training module development. She also manages water and energy use benchmarking studies for the Beverage Industry Environmental Roundtable and the International Bottled Water Association.

Her clients include The Kellogg Company, Beam Inc., Kennametal, The Coca-Cola Company, Harman, Constellation Brands, the International Bottled Water Association, and the Beverage Industry Environmental Roundtable.

Related Projects

- Leading development of Beverage Industry Environmental Roundtable (BIER) Annual Benchmarking Reports. For the past five years, Laura has led data management efforts, coordinated the study data compilation, and served as primary author for the annual BIER water and energy benchmarking report. The study involves 18 leading global beverage companies and covers both qualitative and quantitative performance aspects, including sustainability-related evaluations of water and energy use and efficiency, environmental metrics and company watershed protection, and community engagement and partnership programs.

Curriculum Vitae

Laura Nelson

- Performing water risk analyses using industry recognized tools (WBCSD Global Water Tool, WRI Aqueduct Water Risk Atlas, WWF Water Risk Filter) and facility specific surveys aimed at collecting information regarding physical, regulatory and social/reputational water risks. Support tasks include watershed research, regulatory review, survey development and compilation, data management and analysis, report preparation, and management tool development.
- Serving as process coordinator since 2010 on the team that manages the preparation of an annual Internal Sustainability Report for a leading beverage company. Laura's key tasks include data analysis and interpretation, coordination of report narrative and graphic development, and serving as liaison with internal resources to review data plausibility.
- Sustainability reporting/public disclosure preparation. Laura has provided support for public disclosure reports (e.g., CDP Climate, CDP Water, Dow Jones Sustainability Index) and internal sustainability reporting. Support tasks include: key personnel interviews and story development, risks/opportunities evaluation, data management, metrics calculations, report/disclosure preparation, and client workshops to evaluate performance and discuss opportunities for improvement.
- Supporting the assessment and evaluation of progress on corporate sustainability strategy initiatives for multiple clients through data analysis, graphic development and technical support.
- Development and Implementation of EHS Management Systems. Laura worked with EHS leaders from two corporations (a food production company and a metal tool manufacturer) to design and implement global EHS management systems. Support tasks included system development, roll-out planning and forecasting, training presentation development, technical assistance, and data upload.
- Created and instituted an Industrial Hygiene Program. Laura has experience in qualitative and quantitative industrial hygiene assessments, including air and dosimetry sampling, sampling plan development, and auditing. The majority of Laura's experience falls within the manufacturing sector, and includes annual sampling and report preparation for over 20 facilities for a global metal manufacturing company. Laura has also prepared industrial hygiene monitoring plans for facilities based on desktop or observed qualitative assessments, historical data, and MSDS/production process information.
- Conducted indoor air quality assessments at residential, commercial and industrial facilities. Facility types included health care facilities, business offices, and manufacturing sites. Following assessments, Laura prepared remediation protocols and/or reports as necessary.
- Prepared Site Health and Safety Plans (HASP) for various environmental remediation projects and provided oversight in the field as necessary.
- Other Experience. Laura also has experience EHS audit management and oversight, Phase I and II Environmental Site Assessments, NEPA reporting, SPCC Plan preparation, soil and groundwater sampling/reporting, and file review.