#### **Toxicologist Job Description**

### Description:

Paustenbach and Associates is a scientific consulting firm, specializing in exposure science, toxicology, industrial hygiene, epidemiology, radionuclides, and the application of regulatory and scientific approaches to quantitatively characterize the hazards posed by chemicals.

### Position:

Paustenbach & Associates is seeking a toxicologist with a keen interest in further developing their skills in applied toxicology and conducting risk assessments of contaminated soils, air, water, sediments, consumer products, workplaces, and foods to join our team. We have openings in Jackson, WY, Orange County, CA, and Boulder, CO.

The ideal candidate desires to work in a fast-paced environment and learn about applied/industrial toxicology, exposure science, epidemiology, science in the courtroom, as well as the application of regulatory and scientific approaches to quantitatively characterize the hazards posed by chemicals. We're looking for someone interested in learning about a wide range of related scientific disciplines, keeping up with the monthly content of the numerous journals, and bringing all this information together to identify solutions to toxicology issues that one sees in the news media and the courtroom.

Many assignments will deal with highly visible regulatory initiatives or mass torts involving contaminated foods, consumer products, residential areas, and occupational exposures. The candidate will provide case summaries to the expert witness in preparation for depositions or court and work closely with attorneys to prepare reports. We routinely evaluate original scientific studies and, occasionally, write research protocols which will be conducted by an outside lab. This is a unique opportunity for someone interested in a steep 4-8 year learning curve to be on the ground floor of a young firm. Those with some experience in consulting are preferred, but new graduates are also welcome.

## **Qualifications:**

- Master's or Doctoral degree in toxicology (or related discipline)
- Educational or practical experience in the application of risk assessment is helpful
- Consulting experience preferred but not required
- Excellent written and verbal communication skills
- An insatiable appetite for learning about the intersection between the environmental sciences, medicine, business, and the law, then using this information to solve problems and describe in writing
- Aptitude for multi-tasking among various projects
- Ability to work well independently, as well as in a team environment

#### Responsibilities:

- Critically evaluate published papers in the environmental sciences, toxicology, epidemiology, occupational medicine, and industrial hygiene
- Perform quantitative exposure and risk assessments on products of national significance
- Be involved in some policy and regulatory matters
- Assist with the production of technical work products, presentations, and proposals
- Work with senior scientists who serve as testifying experts in toxic tort litigation
- Conduct research that may be presented at scientific conferences or submitted to scientific journals

# Skills and Qualities:

- Self-motivated
- Organized and efficient
- Passionate about learning
- Interested in environmental and medical sciences
- Ability to think logically and creatively to solve business problems
- Personable and articulate, as there will be contact with clients
- Excellent research skills
- Ability to write, edit, and proof-read documents

#### Some Software Experience is Helpful

- Microsoft Office (including Word, Excel, PowerPoint, Teams)
- Endnote
- Asana
- QuickBooks
- Adobe

Location: On-site in Jackson Hole, Wyoming (Preferred), Boulder, Colorado, or Orange County, CA We do not accept unsolicited resumes from any 3rd party agencies.

We are an Affirmative Action, Equal Employment Opportunity, Veterans and Disabled Employer

Job Type: Full-time

Salary: \$80,000-\$160,000+ (based on education and experience)

 $\textbf{Contact:}\ \underline{careers@paustenbachandassociates.com}$