



Becky Morris Environmental Scientist

Dr. Morris is a seasoned environmental scientist with over 6 years of experience in the environmental regulatory compliance industry and 6 years of experience in the field of veterinary toxicology. She has an extensive knowledge of the effects contaminants can have in both terrestrial and aquatic environments, as well as the potential for impacts on aquatic, domestic and wildlife species. Her toxicology background provides a unique asset in the environmental regulatory compliance industry. Past roles in this area have ranged from field technician to project manager to Wyoming Pollutant Discharge Elimination System (WYPDES) monitoring supervisor.

Experience

- Managed the WYPDES monitoring department for an environmental consulting firm, which included oversight of 4 to 10 field technicians.
- Coordinated with clients and other consulting firms to implement Agricultural Use Protection Policy (AUPP) requirements in the field.
- Prepared numerous SPCC plans for new and existing oil and gas facilities throughout Wyoming.
- Managed 800+ facility SPCC Annual inspection and update project for oil and gas tank batteries, midstream facilities and electrical transformers.
- Served as a client project manager for all WYPDES project related needs (i.e. permitting, monitoring and reporting).
- Permitted coal bed natural gas and traditional oil/gas outfalls under the Wyoming Pollutant Discharge Elimination System.
- Managed the Whole Effluent Toxicity Test (WETT) program for various clients while at an environmental consulting firm.
- Evaluated water quality and identified contaminants of concern in the Yellowstone and Missouri Rivers, in Montana, to aid in pallid sturgeon recovery.
- Conducted contaminant assessment processes on National Wildlife Refuges, which incorporates fate and flow of pathogens and contaminants in both terrestrial and aquatic habitats.
- Conducted toxicological investigations examining the accumulation of metals, from environmental exposure, in Greater sage grouse and various Wyoming fish species.
- Proficient with sample collection (tissue, blood, water, soil) and preparation for toxicological analyses.
- Knowledgeable regarding toxicological diagnostic analyses including ICP-MS, UPLC-MS and GC-MS..
- Active training/certifications include: PEC Premier - Safe Land Training, H2S Awareness.

Education

University of Wyoming, Laramie, WY
Bachelor of Science - Biology, 2002

Doctorate of Philosophy, Animal and Veterinary Sciences
(focus: toxicology), 2008

