SARAH R. ARMSTRONG, M.S., D.A.B.T.

EDUCATION:

1990. M.S., Health Policy and Management. Harvard School of Public Health, Boston, MA.
1983. M.S., Biological Sciences. Stanford University, Stanford, CA.
1981. A.B. *magna cum laude*, Biochemistry. Harvard University, Cambridge, MA.

BOARD CERTIFICATION:
Certification in general toxicology — Diplomate of the American Board of Toxicology (D.A.B.T.), 2003.

PROFESSIONAL EXPERIENCE:

1998-Present. Senior Scientist, Cambridge Environmental Inc., Cambridge, MA.
1990–1998. Associate Scientist, Cambridge Environmental Inc., Cambridge, MA.
1989–1990. Associate (part–time), Industrial Economics, Inc., Cambridge, MA.
1983–1988. Faculty member, Santa Catalina School, Monterey, CA.
1981–1982. Laboratory Technician, IBM Corp., Yorktown Heights, NY.

SELECTED PROJECT EXPERIENCE:

Provided technical assistance to private clients affected by various regulatory programs. Acted as a technical representative for fuel additive makers obliged to fulfill EPA testing requirements. Assessed the toxicology of components of art materials as required by the CPSC, and the characteristics of landfilled or otherwise released materials in light of Federal and State Superfund regulations to determine their status as hazardous waste. Reviewed the Clean Water Act regulation limiting molybdenum content of sludges for land application. Evaluated state statutes and regulations pertaining to hazardous materials in order to clarify issues of land transfer.

Critically analyzed toxicological, medical, and environmental subjects for various purposes. Examples of topics considered include: carcinogenicity of trichloroethylene; inhalation toxicology of ethanol; efficacy of medical screening tests for breast, liver, colon, and other cancers; toxicity and dietary doses of indoles; epidemiology of birth defects, cancers of many kinds, and organic brain syndrome; and potential toxicity of photographic chemicals used in a manufacturing facility.

Assessed risks posed by human activities. Conducted assessments of the health risks posed by incineration of sewage sludge, and the health and environmental impacts of chemicals released from solid waste incinerators and landfills.

PUBLICATIONS AND REPORTS:
A list of publications and reports will be provided upon request, and is also available at our web site (www.cambridgeenvironmental.com).