

THOMAS SUMNER, CIH, CSP, CHMM

**Director of Health and Safety
Chief Operations Officer**

Twenty- Five Years Experience

Extensive technical/safety experience in hazardous waste remediation, chemical emergency response and hazardous waste disposal. Experienced in the design and implementation of Health and Safety programs for general and marine industries. Extensive experience in Industrial Hygiene and Air Quality / Mold and Health and Safety training.

Education and Training

- Bachelor of Science Degree - Chemistry, U.K.
- Chartered Chemist - Member of the Royal Society of Chemistry
- Registered European Chemist
- Certified Industrial Hygienist
- Certified Safety Professional
- Certified Hazardous Materials Manager (Master Level)
- 40-Hour OSHA HAZWOPER
- 8-Hour OSHA Health and Safety Supervisor
- 40-Hour Hazardous Waste Management
- 1st Aid/CPR Training
- 24-Hour Health and Safety in N.O.R.M. Operations
- D.O.T. HM-181 Training

Professional Affiliations

- American Chemical Society
- Royal Society of Chemistry
- Institute of Hazardous Material Management
- American Society of Safety Engineers
- American Industrial Hygiene Association

Employment Record

Corporate Director of Health and Safety - Responsible for coordinating all aspects of Health, Safety and training for emergency response, tank cleaning and remediation projects. Responsible for providing industrial hygiene and training for employees and clients.

Corporate Director of Health and Safety – Responsible for coordinating all aspects of health, safety and training for remedial, construction and on-site treatment projects nationwide for major environmental company employing over 1,100 employees. Other responsibilities included preparing and implementing Health and Safety Programs; managing physical exam programs; preparing training manuals, operating procedures, technical reports and ensuring compliance with OSHA and MSHA regulations. Also Program Manager for Corporate Drug and Alcohol program.

Regional Technical Manager – Developed and implemented Health and Safety Procedures for field activities. Supervised a team of chemists and Health and Safety professionals providing technical support to hazardous waste remediation projects in USEPA Region VI. Performed accident investigations and implemented the Corporate Drug and Alcohol Policy. Prepared Health and Safety Plans for large superfund projects. Managed Workman’s Compensation claims early return work programs.

Senior Chemist/Industrial Hygienist - Provided supervision of District Chemists, air monitoring, site investigation and identification of hazardous materials, and emergency response to hazardous material incidents.

Production Engineer - Responsibilities included production within assigned area, including personnel and safety management, overseeing plant and process methods, and ensuring compliance with deadlines. Supervised a blend plant annually producing up to 150,000 drums of multi-formulation products.

Thomas Sumner, (Cont'd)

Key Projects

Mr. Sumner has been involved in many USEPA Superfund projects. The following are a selection:

Field Chemist – 1991, USEPA Region VI, Odessa Texas – Was responsible for characterizing unknown wastes and profiling waste streams in this removal project of over 10,000 drums of various unknown products.

Field Chemist – 1992, USEPA Region VI, Gretna, Louisiana – Was responsible for waste characterization at an abandoned specialty chemical plant containing tanks, drums, jars and aerosols of pesticides and cleaning compounds.

Field Chemist – 1992, USEPA Region VI, Fruitland, New Mexico – This was a USEPA project to develop a method for the on-site destruction of dioxin contaminated herbicides. Characterization and disposal of drums of hazardous waste

Field Chemist – 1992, USEPA Region VI, Crowley, Louisiana – This was an abandoned facility containing medical waste gas cylinders and explosives.

Field Chemist – 1995, USEPA Region VI, New Orleans, Louisiana – This project involved the removal of materials contaminated with methyl parathion from hundreds of private residences that had been using an illegal and dangerous pesticide as a roach killer.

Certified Industrial Hygienist – 1996 US Army Corps of Engineers, Strasburg Landfill – This project involved the closure of a hazardous waste landfill in Philadelphia.

Chemist/Health and Safety Supervisor – 1997 US Coast Guard, New Orleans, Louisiana – This project involved a container vessel that had been storm damaged causing containers of chemicals to be crushed leading to a mixing of the chemicals.

Certified Industrial Hygienist – 1998 Federal Drug Administration – These projects included the closure of laboratory locations around the country. Removal of hazardous waste, mercury decontamination and air monitoring for dioxins.

Certified Industrial Hygienist – 1999 US Postal Service, New Orleans, Louisiana – This project involved a post office which was closed due to health effects from unknown air contaminant. Identified source of containment and successfully resolved the problem.

Certified Industrial Hygienist – 2000 New Orleans Public School System, New Orleans, Louisiana – This project involved the evacuation of schools due to serious mold problems. Investigated and identified the causes of the problems.

Certified Industrial Hygienist – 2001 New Orleans, Louisiana – Air Quality problem affecting the health of five employees. Successfully identified and resolved the mold problem.

BRUCE T. BRACKIN, M.P.H.

Epidemiologist and Director of Agromedicine Program University of MS Medical Center, Jackson, Mississippi

Twenty-Four Years Experience

For the past five years, Mr. Brackin has assisted USES during emergency response and planned-action work that involves biological and viral hazards. He supervised the decontamination of an off-shore oil rig that was infected with the Norwalk virus, and he consulted USES' four-man crew who decontaminated an off-shore oil rig that was infected with the *Staphylococcus aureus* bacteria. Mr. Brackin was also consulted following Hurricane Katrina, as USES crews performed emergency response activities throughout the affected areas.

Education and Employment

- M.P.H., Epidemiology and Biostatistics, University of Oklahoma School of Public Health
- M.Ed., Industrial Education, Mississippi State University
- B.S., Technical Education Mississippi State University
- Present, Epidemiologist, Director, Agromedicine Program, University of Mississippi Medical Center. A Delta Health Alliance project.
- Present, Clinical Instructor of Preventive Medicine, University of Mississippi Medical Center
- 1993-2004, Deputy State Epidemiologist, Mississippi State Department of Health
- 1989 (Fall), Guest Instructor, Biostatistics, University of Southern Mississippi
- 1984-1993, Public Health Epidemiologist and Director, Office of Epidemiology, Bureau of Preventive Health, Mississippi State Department of Health
- 1980-1983, Statistician, Lipid Research Clinic, Oklahoma Medical Research Foundation
- 1979 (Summer), Statistical Assistant, Federal Aviation Administration, Aeromedical Certification Branch, Medical Statistics Section
- 1977-1978, Associate Scientist, Epidemiologic Studies Program (EPA), Mississippi State Chemical Laboratory
- 1973-1976, Research Assistant, Epidemiologic Studies Program (EPA), Department of Biochemistry, Mississippi State University
- 1970-1973, Technician, Department of Agricultural and Biological Engineering, Mississippi State University

Appointments, Memberships and Awards

- Member, Council of State and Territorial Epidemiologist, 1984 to Present
- Guest Lecturer, Epidemiology, College of Nursing, Mississippi College, 1986 to Present
- Production Editor, *Mississippi Morbidity Report*, 1988 to 2004
- Member, Mississippi Fish Advisory Task Force, 1989 to 2004
- Member, Public Health Focus Group/Committee, EPA Gulf of Mexico Program, 1989 to 2004
- Member, Mississippi State Dept. of Health IRB, 1990 to 2003
- Member, Methyl Parathion Health Sciences Steering Committee (EPA), 1997 to 1998
- Member, Advisory Panel, Delta FARM, Delta Council, 1997 to Present
- Executive Committee, Council of State and Territorial Epidemiologists, 1997 to 2000
- Member, Environmental Health Policy Committee, Association of State and Territorial Health Officials, 1997 to 2004
- Member, Mississippi Beach Monitoring Advisory Committee, 1998 to 2004
- NASA, Stennis Space Center, Frontline Award, 2000
- Mississippi Food Safety Task Force, 2000 to 2004
- Mississippi Public Health Association, Felix J. Underwood Award, 2001

Journal Articles

- Duclos P, Sanderson L, Thompson FE, Brackin BT, and Binder S. Community Evacuation following a chlorine release, Mississippi. Disasters, pp 286-289, November 1987.
- Thomas D, Thompson FE, Brackin BT, and Jones E. A Burning Issue: Attitudes towards Environmental Tobacco Smoke. Journal of the Mississippi State Medical Association, 1988, Vol.29, No 5, pp. 131-135.
- Cruse JM, Brackin MN, Lewis RE, Brackin BT. Contrasting Quantitative Alterations in CD4+ and CD8+ Lymphocytes in HIV-Infected African Americans Compared with the Caucasian Population, Pathology and Immunopathology Research, 1989. 8:300-313.
- Lewis RE, Brackin MN, Cruse JM, Brackin BT, et.al. Anti-Class II Antibody Production Prolongs Renal Allograft Survival, Pathology and Immunopathology Research, 1989. 8:287-299.
- Cruse JM, Brackin MN, Lewis RE, Meeks W, Nolan R, Brackin BT. HLA disease association and protection in HIV infection among African Americans and Caucasians. Pathobiology. 1991;59(5):324-8.

Bruce T. Brackin, (Cont'd)

Journal Articles

- Young, RA, Feldman S., Brackin, BT, Seroprevalence of Human Immunodeficiency Virus Among Adolescent Attendees of Mississippi Sexually Transmitted Disease Clinics: A Rural Epidemic. Southern Medical Journal, 1992, Vol 85:460-3.
- Feldman S, Andrew M, Gilbert J, Brackin BT, Thompson FE. Measles Immunization of 2-Year-Olds in a Rural Southern State, JAMA, 1994, Vol. 271, No. 18, pp 1417-20.
- Penman AD, et.al. *Vibrio Vulnificus* Wound Infections From the Mississippi Gulf Coastal Waters, Southern Medical Journal, 1995, Vol. 88:5 pp 531-533.
- Brackin MN, Lewis RE, Brackin BT, Henderson H, Achord A, Crawford M, Cruse JM, Progression of HIV Infection is Associated with HLA-DQ Antigen in Caucasians and African-Americans, Pathobiology, 1995, Vol 63, pp 22-41.
- Kliesch WF, Cruse JM, Lewis RE, Bishop GR, Brackin BT, Lampton JA. Restoration of depressed immune function in spinal cord injury patients receiving rehabilitation therapy. Paraplegia. 1996 Feb;34(2):82-90.
- Penman AD, Brackin BT, Moulder JT. Case report: Mississippi's new central cancer registry design and implementation. J Miss State Med Assoc. 1996 Apr;37(4):537-9.
- Penman AD, Brackin BT, Embry R. Outbreak of Acute Fluoride Poisoning Caused by a Fluoride Overfeed, Mississippi, 1993. Public Health Reports 112:403-409, 1997.
- Penman AD, Moulder J, Brackin BT. The Mississippi State Department of Health Central Cancer Registry: purposes and potential uses. J Miss State Med Assoc. 1998 Apr;39(4):167-9.

Other Publications

- Dean A., et. al. Epidemiologic Notes and Reports: Organophosphate Insecticide Poisoning Among Sibling B Mississippi, Morbidity and Mortality Weekly Report, CDC, 1984, 33(42):592-4.
- Brooks TJ, Phillips BJ, Kennedy AE, and Brackin BT.. Meningitis in Mississippi - Update. Mississippi Morbidity Report, Vol 3, No. 7, pp. 1-2, January, 1985.
- Brooks TJ, Conwill DE, Brackin BT, Kennedy AE. Viral encephalitis in Mississippi - review and update. Mississippi Morbidity Report, Vol 4, No. 2, pp 1,4, September, 1985.
- Brackin BT. Air Pollution, Odors and Possible Health Effects Due to a Sour Gas Well Blowout. Mississippi Morbidity Report, Vol 4, No. 4., pp. 2,4, October, 1985.
- Brooks TJ, and Brackin BT. Formaldehyde: Short- and Long-Term Effects, Mississippi Morbidity Report, Vol 4, No. 5, page 1, October, 1985.
- Brackin BT. Factors Associated With Residential Fire Related Deaths in Mississippi, 1980-84. Mississippi Morbidity Report, Vol 4, No. 6, page 2, November, 1985.
- Brooks TJ, Conwill DE, Brackin BT, Kennedy AE. Meningitis. Mississippi Morbidity Report, Vol 4, No. 7, pp 1-2, January, 1986.
- Thompson FE, and Brackin BT. Influenza in Mississippi. Mississippi Morbidity Report, Vol 4, No. 8, pp. 1-2, February, 1986.
- Conwill DE, Brackin BT, and Williamson T. Viral Hepatitis in Mississippi 1984-1985. Mississippi Morbidity Report, Vol 5, No. 2, pp. 1-2, August, 1986.
- Brooks TJ, Phillips BJ, and Brackin BT. Meningitis: Mississippi Update. Mississippi Morbidity Report, Vol 5, No. 7, pp. 1-2, January, 1987.
- Conwill DE, Oaks T, and Brackin BT. Rocky Mountain Spotted Fever (RMSF): Fatalities in Mississippi-1986. Mississippi Morbidity Report, Vol 5, No. 11, pp. 1-2 and 4, May, 1987.
- Brooks TJ, Conwill DE, and Brackin BT. Review and Update: Viral Encephalitis in Mississippi. Mississippi Morbidity Report, Vol 6, No. 1, pp. 1 and 4, July, 1987.
- Hendricks K, Brackin BT, and Mullin W. An Outbreak of Shigella in Washington County. Mississippi Morbidity Report, Vol 6, No. 7, pp. 1-2, February, 1988.
- Mitchell DH, and Brackin BT. Ground Water as a Source for Public Water Supply in the State. Mississippi Morbidity Report, Vol 6, No. 10, pp. 1-2,4, May, 1988.
- Brackin BT, and Mitchell DH. Agricultural Chemical in Ground Water: Proposed National Strategy and Implications. Mississippi Morbidity Report, Vol 6, No. 11, pp. 1-2, May, 1988.
- Brackin BT, and Currier MM. Four Leading Causes of Cancer Mortality in Mississippi. Mississippi Morbidity Report, Vol 7, No. 5, pp. 1-2, December, 1988.

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Other Publications

- Brackin BT, Phillips BJ. Rabies in Mississippi, Update, Mississippi Morbidity Report, Vol 9, No. 5, pp 1-2,4, December, 1990.
- Groves C, *et.al.*, Current Trends Update: Surveillance of Outbreaks B United States, 1990. Morbidity and Mortality Weekly Report, CDC, 1991, 40(11):173-175.
- Brooks TJ, Brackin BT. Meningitis in Mississippi - 1991. Mississippi Morbidity Report, Vol 10, No.6, pp. 1-2, January, 1992.
- Brackin BT. Indoor Air Quality-Biologicals, Mississippi Morbidity Report, Vol 11, No. 1, pp 1-2,4, December, 1992.
- Brackin BT. Rabies Update, Mississippi Morbidity Report, Vol 11 No. 3, pp 1-2, December, 1992.
- Conrad C, *et.al.* Multistate Outbreak of Viral Gastroenteritis Related to Consumption of Oysters B Louisiana, Maryland, Mississippi, and North Carolina. Morbidity and Mortality Weekly Report, CDC, 1993, 42(49):592-4.
- Brooks TJ, Brackin, BT. Recommendations for International Travel, Mississippi Morbidity Report, Vol 12, No.7, pp. 1-2,4, February, 1994.
- Brackin, BT. Reporting of Waterborne Illness, Mississippi Morbidity Report, Vol 13, No.1, pp. 1-2, August, 1994.
- Brackin BT, Hotchkiss RL. Medical and Scientific Rationale for Mercury Advisories, Mississippi Morbidity Report, Vol 13, No.12, pp. 1, July, 1995.
- Brackin BT. Methyl Parathion Contamination of a Large Number of Homes, Mississippi Morbidity Report, Vol 16 No. 7, pp 1-2, February, 1998.
- Brackin BT. Evidence of New and Serious Encroachment of Raccoon Rabies, Mississippi Morbidity Report, Vol 16 No. 9, pp 1-2, February, 1998.
- Hotchkiss RL, Brackin BT, Sennett R. MVA - Leading Contributor to Unintentional Injury and Death, Mississippi Morbidity Report, Vol 18 No. 8, pp 1-2, March, 2000.
- Brackin BT, Bartley ME, Sennett J. Immunization Status of Two-Year Olds: Better but Still Room for Improvement, Mississippi Morbidity Report, Vol 19 No. 2, and pp 1-2, September, 2000.

Presentations and Abstracts

- Brackin BT. An Epidemiologic Study of Aerial Application Accidents, 1977-1978, Abstract, Aerospace Medical Association, May, 1981.
- Brackin BT, and Bush TL. Familial Aggregation of Obesity in Oklahoma: Sex and Parental Effects. Abstracts, American Association for the Advancement of Science, January, 1982.
- Bush TL and Brackin BT. Correlates of Cholesterol, Triglycerides and High Density Lipoproteins in a Free-living Geriatric Population. Abstracts, American Public Health Association, November, 1982.
- Bush TL, and Brackin BT. Lipid Levels in Middle-Aged Persons and Vital Status of Parents. Abstracts, American Public Health Association, November, 1982.
- Lewis R, Cruse J, Brackin MN, Brackin BT, Saleh M, Sanders M, Preuss T, Kirchner K, Raju S, Krueger R, Cuchens M, Bower J. Transferrin receptor positive (T9) lymphocytes and NK cells in renal allotransplantation. 72nd Annual Meeting of the Federation of American Societies for Experimental Biology, Las Vegas, NV, May, A# 3156. FASEB J 1988; 4:A839.
- Cruse JM, Brackin MN, Brackin BT, Cuchens M, Lewis RE. Lymphocyte phenotypic expression in AIDS by risk group, clinical presentation and race. 73rd Annual Meeting of the Federation of American Societies for Experimental Biology, New Orleans, Louisiana, March, A# 6108. FASEB J 1989; 3:A1277.
- Hendricks KA, Thompson FE, Steiger WE, Brackin BT, Osting CA, Alter MJ. Screening for HIV infections in the Mississippi State Penitentiary. Epidemic Intelligence Service 38th Annual Conference, CDC, Atlanta GA, April 1989
- Brackin MN, Brackin BT, Cruse J, Lewis R, Kirchner K, Raju S, Cuchens M, Bower J. Cyclosporine serum levels correlated with creatinine and T4 lymphocytes. 73rd Annual Meeting of the Federation of American Societies for Experimental Biology, New Orleans, Louisiana, March, A# 5253. FASEB J 1989; 3:A1130.
- Lewis RE, Brackin MN, Brackin BT, Raju S, Kirchner K, Bower J, Cruse JM. Anti-Class II antibody production prolongs renal allograft survival. 73rd Annual Meeting of the Federation of American Societies for Experimental Biology, New Orleans, Louisiana, March, A# 5254. FASEB J 1989; 3:A1131.
- Lewis RE, Brackin MN, Cruse JM, Brackin BT. Antilymphocyte antibodies in the HIV-1 infected African American vs Caucasian population. 74th Annual Meeting of the Federation of American Societies for Experimental Biology, Washington, D.C., April, A# 1310. FASEB J 1990; 4:A492.

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Presentations and Abstracts

- Cruse JM, Brackin MN, Lewis RE, Meeks W, Nolan R, Brackin BT. HLA disease association and protection in HIV infection among African Americans and Caucasians. 74th Annual Meeting of the Federation of American Societies for Experimental Biology, Washington, D.C., April, A# 1309. FASEB J 1990; 4:A492.
- Brackin MN, Cruse JM, Lewis RE, Brackin BT. Inhibition of IL-2 dependent T cell blasts by post-transfusion sera. 74th Annual Meeting of the Federation of American Societies for Experimental Biology, Washington, D.C., April, A# 4403. FASEB J 1990; 4:A1024.
- Cruse JM, Brackin MN, Lewis RE, Meeks W, Nolan R, Brackin BT. HLA disease association and protection in HIV infection among African Americans and Caucasians. 75th Annual Meeting of the Federation of American Societies for Experimental Biology, Atlanta, Georgia, April, A# 3566. FASEB J 1991; 5:A985.
- Lewis RE, Brackin MN, Cruse J, Brackin BT, Butkus D, Raju S, Krueger R, Bower J, Kirchner K. Anti-Class II antibody production prolongs renal allograft survival. 75th Annual Meeting of the Federation of American Societies for Experimental Biology, Atlanta, Georgia, April, A# 2098. FASEB J 1991; 5:A731.
- Lewis RE, Brackin MN, Brackin BT, Crawford M, Cruse JM. Association of group specific component with HIV infection in African American and Caucasian population. 76th Annual Meeting of the Federation of American Societies for Experimental Biology, Anaheim, California, April, A# 2258. FASEB J 1992; 6:A1326.
- Brackin MN, Cruse JM, Brackin BT, Crawford M, Henderson H, Lewis RE. HLA association with progression from HIV infection to AIDS. 76th Annual Meeting of the Federation of American Societies for Experimental Biology, Anaheim, California, April, A# 2261. FASEB J 1992; 6:A1327.
- Lewis RE, Brackin MN, Cruse J, Brackin BT, Crawford M. Initial presentation and progression of AIDS in pediatric and adult patients. Experimental Biology '93, New Orleans, Louisiana, March, A# 2898. FASEB J 1993;7:A500.
- Lewis RE, Achord A, Brackin MN, Brackin BT, Crawford M, Cruse J. Progression of HIV infection is associated with HLA antigens in the Caucasian and African American populations. Experimental Biology '94, Anaheim, California, April, A# 5253. FASEB J 1994; 8:A907.
- Lewis RE, Brackin MN, Brackin BT, Achord A, Henderson H, Cruse J. Survival in human immunodeficiency virus (HIV)-infected individuals. Experimental Biology '95, Atlanta, Georgia, April, A# 1217. FASEB J 1995; 9:A209.
- Lewis RE, Brackin MN, Brackin BT, Achord A, Henderson H, Crawford M, Cruse JM. Progression of HIV infection is associated with HLA-DQ antigens in Caucasians and African Americans. A# . In: 9th International Congress of Immunology Abstract Book 1995;570:3379.
- Brackin BT. Methyl Parathion Abuse - Lessons Learned, International Society for Exposure Assessment. 2001, Charleston, SC, November.

BRADLEY W. JESSUP, CIH, CSP, CHMM

Certified Industrial Hygienist

Twelve Years of Experience

Experience in the fields of industrial hygiene and safety. Experience includes industrial hygiene monitoring, interpretation of monitoring results, and report writing in both private industry and as a consultant. Reports include site characterizations, and evaluation of monitoring results as they apply to worker operating procedures, personal protective clothing, and respiratory protection. Author of numerous site-specific health and safety plans. Other industrial hygiene and safety experience include industrial hygiene audits, safety training, and counsel to company managers and expert witnesses.

Education and Training

- Bachelor of Arts Degree - Biology, Emory and Henry College, Virginia
- Master of Science Degree in Public Health – Tulane University, New Orleans, LA
- Certified Industrial Hygienist
- Certified Safety Professional
- Certified Hazardous Materials Manager
- 40-Hour OSHA HAZWOPER
- 8-Hour OSHA Health and Safety Supervisor
- Certified Microbial Remediation Supervisor
- 40-Hour Radiation Safety Officer Training

Professional Affiliations

- American Industrial Hygiene Association
- American Conference of Governmental Industrial Hygienist
- American Society of Safety Engineers
- Institute of Hazardous Material Management

Employment History

- Certified Industrial Hygienist, In-house and commercial consulting
- Senior Industrial Hygienist and Radiation Safety Officer, Chemical Manufacturing Plant
- Safety Director, Developed and implemented health and safety procedures/plans for field activities; performed accident investigations and managed worker's compensation claims
- Science Teacher, Taught high school math, biology and chemistry in both public and private schools for eleven years

Employment Record and Key Projects

Systems Safety Specialist - Performed industrial hygiene investigation for the cause of face numbness that lab technicians were experiencing during routine lab analysis. Mr. Jessup was able to find and resolve this issue. He also performed many additional industrial hygiene investigations including noise, chrome VI, asbestos, and solvents.

Certified Industrial Hygienist - Wrote the industrial hygiene monitoring plan and performed area and personal monitoring for BTEX and airborne PNA containing smoke during an oil well blowout in Timbalier Bay, Louisiana.

Certified Industrial Hygienist - Performed asbestos and lead monitoring for a superfund cleanup of an abandoned ceramics factory in Frankfort, Indiana.

Certified Industrial Hygienist - Wrote a NORM (Naturally Occurring Radioactive Materials) industrial hygiene monitoring plan and HASP for the remediation of a large storage tank in Grand Isle, Louisiana.

Certified Industrial Hygienist - Worked as a hazcatting chemist for an EPA Household Reclamation and Disposal project during the Iowa Floods.

Certified Industrial Hygienist - Lead the clean-up team in Level B for a mercury remediation project in Natchez, MS. Mr. Jessup wrote a document about the cleanup that was presented and published for the CHMM national conference.

Certified Industrial Hygienist - Wrote the HASP and performed air monitoring of the leaking, hydrogen gas tanker car while repairs were being made.

Certified Industrial Hygienist - Performed industrial hygiene monitoring for well change outs that were performed in Level B on an Oklahoma Superfund site. Mr. Jessup also did the site-safety training and respirator fit tests for the response crews.

Safety Director - Worked in conjunction with managers and a large insurance company to lower the lost work days from 43 to 1 in only one year. Mr. Jessup also developed a written health and safety program for the organization.

Senior Industrial Hygienist - Served this position for a Louisiana chemical plant. Mr. Jessup assisted in their return to normal operations following several plant emergencies. He also served as the Radiation Safety Officer for the plant.