Appendix 2.2 - HHE Program Staff

HHE Program Supervisors and Managers

BIOGRAPHICAL SKETCH

Name **Bruce Bernard**	Title: Supervisory Medical Team Lead Tel: (513) 841-4589 E-mail: bpb4@cdc.gov

EDUCATION/TRAINING:

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
University of Illinois	MPH	1984	Occupational Epidemiology
University of Oklahoma	MD	1982	Medicine
University of Oklahoma	BS	1978	Microbiology

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2000–present	Medical Team Chief, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
2000–2001	Senior Supervisory Medical Officer, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
2000	Special Detail to Occupational Safety and Health Administration Health Standards Directorate, Washington, D.C.
1999–2000	Assistant Acting Branch Chief, Surveillance Branch, CDC/NIOSH, Cincinnati, OH
1995–1999	Senior Supervisory Medical Officer, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1991–1995	Special Detail, to NIOSH Director's Officer, 1995 OSHA Ergonomic Regulatory Staff, OSHA, Department of Labor, Washington D.C.
1989–1991	Epidemic Intelligence Service (EIS) CDC
1986–1988	Postdoctoral Fellow, Occupational Medicine, University of California, San Francisco, CA
1982–1986	Internship and Residency, Internal Medicine and Occupational Medicine, Cook County Hospital, Chicago, IL

Emergency Response

2005	Lead, Public Health Services Team, Operation Hurricane Katrina, DEOC, Atlanta, GA. Lead team managing all science and technical information CDC teams regarding response to Hurricane Katrina
2005	Medical Lead, Occupational Health and Safety Field CDC Response Team, New Orleans, LA
2005	Lead, CDC Occupational/Environmental Health Team, Operation Earthquake

Selected Honors

2006	Cincinnati Federal Manager of the Year
2001	HHS Secretary's Award for Heroism, Exceptional/Volunteer Service for response to the World Trade Center disaster
1998	Alice Hamilton Award, Superior Scientific Merit, Human Studies Category
1998	Alice Hamilton Award, Superior Scientific Merit, Educational Materials Category
1996	Nominee Finalist, Alice Hamilton Award for Occupational Health and Safety
1995	Alice Hamilton Award for Occupational Safety and Health, Superior Scientific Merit

Commissioned Corps Awards

2007 Field Medical Readiness Badge
2007 Outstanding Unit Citation
2006 Crisis Response Service Award
2005 Unit Commendation
2005 Outstanding Unit Citation
2005 Outstanding Unit Citation
2002 Outstanding Unit Citation
2002 Crisis Response Service Award
2002 Crisis Response Service Award
2001 Unit Commendation
1999 Unit Commendation
1998 Outstanding Service Medal

1998 Unit Commendation
1998 Bicentennial Unit Commendation
1997 Achievement Medal
1994 Achievement Medal
1994 Unit Commendation
1991 Citation

Selected Peer-reviewed Publications or Manuscripts

Taylor M, Rotblatt H, Brooks JT, Montoya J, **Bernard B**, Kerndt P [2007]. Epidemiologic investigation of a cluster of workplace HIV infections in the adult film industry, Los Angeles. J Acquir Immune Defic Syndr. In press.

Tak S, Driscoll R, **Bernard B**, West C [2007]. Depressive symptoms among firefighters and related factors after the response to Hurricane Katrina. J Urban Health *84*(2):153–161.

Tak S, **Bernard B**, Driscoll R, Dowell C [2007]. Floodwater exposure and the related health symptoms among firefighters in New Orleans, Louisiana 2005. Am J Ind Med *50*(5):377–382.

Tapp LC, Baron S, **Bernard B**, Driscoll R, Mueller C, Wallingford K [2005]. Physical and mental health symptoms among NYC transit workers seven and one-half months after the WTC attacks. Am J Ind Med *47*(6):475–483.

Feldman DM, Baron SL, **Bernard BP**, Lushniak BD, Banauch G, Arcentales N, Kelly KJ, Prezant [2004]. Symptoms, respirator use, and pulmonary function changes among New York City firefighters responding to the World Trade Center disaster. Chest *125*(4):1256–1264.

G Campbell, R Lanciotti, **B Bernard**, H Lu [2002]. Laboratory-acquired West Nile Virus infections -- United States, 2002. MMWR *51*(50):1133–1135.

Bernard BP, Baron SL, Mueller CA, Driscoll RJ, Tapp LC, Wallingford KM, Tepper AL [2002]. Impact of September 11 attacks on workers in the vicinity of the World Trade Center -- New York City, 2001. MMWR *51*(8):102.

Prezant D, Kelly K, Jackson B, Peterson D, Feldman D, Baron S, Mueller CA, **Bernard B**, Lushniak B, Smith L, BerryAnn R, Hoffman B [2002]. Use of respiratory protection among responders at the World Trade Center Site -- New York City, 2001. MMWR *51*;Spec No.6–8.

Kawamoto M, Tapp L, Page E, **Bernard B** [2002]. Occupational health guidelines for remediation workers at Bacillus anthracis-contaminated sites -- United States 2001–2002. MMWR 51(35):786–789.

Mackey TA, Page EH, Martinez KF, Seitz TA, **Bernard BP**, Tepper AL, Weyant RS, Rpsenstein NE, Perkins BA, Popovic T [2002]. Suspected cutaneous anthrax in a laboratory worker -- Texas, 2002 MMWR *51*(13):279–281.

Selected Book Chapters and Invited Reviews

Bernard B [2005]. Conducting workplace investigations. In: Levy B, Wegman D, Baron S, Sokas R. Occupational and Environmental Health: Recognizing and Preventing Disease and Injury. 5th ed. Philadelphia, PA: Lippincott Williams & Wilkins.

BIOGRAPHICAL SKETCH

Name: **Gregory A. Burr**	Title: Industrial Hygiene Team Lead Tel: (513) 841-4582 E-mail: gab1@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
Indiana University	BS	1976	Environmental Health and Public Health

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2004–present Industrial Hygienist (Lead), Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1989–2004 Supervisory Industrial Hygienist (Research), Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

Selected Honors

2004 National Center for Infectious Diseases Honor Award Certificate

2004 U.S. Environmental Protection Agency Gold Medal Award

2003 Taiwanese Association of America, Special Award

Certification

Certified Industrial Hygienist, 1982

Certified Emergency Responder - Hazardous Materials, 2003

Professional Memberships

American Conference of Governmental Industrial Hygienists

American Board of Industrial Hygiene

Selected Other Experience

2004 NIOSH representative to CDC Response Team, 2004 G8 Summit, Sea Island, GA

2003–2004 NIOSH representative to the Anthrax Environmental Clearance Committee, Trenton, NJ

2003 NIOSH representative on the CDC SARS response team, Taiwan

2002–2003 NIOSH representative to the Anthrax Technical Working Group and Environmental Clearance Committee, Washington, D.C.

2001 Team Leader for the NIOSH field response to the anthrax investigations Hartford, CT

2001 Team Leader for the NIOSH field response to the anthrax investigations Trenton, NJ

Selected Peer-reviewed Publications or Manuscripts

Tepper AL, **Burr GA**, Feng HA, Singal M, Miller AK, Hanley KW, Olsen LD [2006]. Acute symptoms associated with asphalt fume exposure among road pavers. Am J Ind Med *49*(9):728.

Esswein EJ, Kiefer M, Wallingford K, **Burr G**, Lee LJ-H, Wang JD, et al. [2004]. Environmental and occupational health response to SARS, Taiwan. Emerg Infect Dis. [http://www.cdc.gov/ncidod/EID/vol10no7/03-0728.htm].

Selected presentations

Burr G, Tepper, A, Feng A, Singal M, Miller A, Hanley K, Olsen L [2006]. Acute symptoms associated with asphalt fume exposure among road pavers. Poster presentation at the Health Effects of Occupational Exposure to Emissions from Asphalt/Bitumen Symposium, Dresden, Germany, June 7–8, 2006.

Cardarelli J, **Burr G** [2003]. Challenges of the study of Transportation Security Administration workers. Invited Speaker at the Council on Ionizing Radiation Measurements, Washington, D.C.

Burr G, Gillen M [2003]. CDC/NIOSH Involvement in the anthrax response: a look at remediation. Invited Speaker at the American Industrial Hygiene Conference and Exposition, Dallas, TX.

McCleery R, Martinez K, **Burr G** [2003]. NIOSH evaluation of air sampling methods for bacillus anthracis in U.S. Postal Service processing and distribution center. Invited Speaker at the American Industrial Hygiene Conference and Exposition, Dallas, TX.

Burr G, Bernard B, Lushniak B [2003]. Workplace Surveillance at the World Trade Center. Invited Speaker at the Ohio Safety Congress, Columbus, OH.

Burr G, Page E, Methner M [2003]. Followup study of vision disturbances among workers at a printing company. Invited Speaker at the American Industrial Hygiene Conference and Exposition, Dallas, TX.

Burr G, Bernard B, Lushniak B [2002]. Workplace surveillance at the World Trade Center. Invited Speaker at the Department of Defense/U.S. Environmental Protection Agency Toxicology and Risk Assessment Conference, Cincinnati, OH.

BIOGRAPHICAL SKETCH

Name **Nancy Clark Burton**	Title: Industrial Hygiene Team Lead Tel: (513) 841-4323 E-mail: ncj0@cdc.gov

EDUCATION/TRAINING:

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
University of Cincinnati	PhD	2007	Environmental Health
University of Rochester	MS	1988	Industrial Hygiene
University of Rochester	MPH	1987	Community Health
Wells College	BA	1982	Biology-Chemistry

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2006–present Industrial Hygiene Team Leader, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1990–2006 Industrial Hygienist Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1989–1990 Industrial Hygienist, Ohio Department of Health, Bureau of Occupational Health, Columbus, OH

Selected Honors

2001 U.S. Public Health Service Seventh Annual Engineering Literary Award for NIOSH Hazard ID: Workers Exposed to Class B Biosolids During and After Field Application

1994 U.S. Centers for Disease Control and Prevention, Special Act/Service Award: Dedication and assistance in responding to over 800 health hazard evaluations concerning IEQ

1993 U.S. Public Health Service Citation

Selected Other Experience and Professional Memberships

Certified Industrial Hygienist, #6115

American Conference of Governmental Industrial Hygienists

Selected Peer-reviewed Publications or Manuscripts

Clark Burton N, Grinshpun SA, Reponen T [2007]. Physical collection efficiency of filter materials for bacteria and viruses. Ann Occup Hyg *51*(2):143–151.

Brandt M, Brown C, Burkhardt J, **Burton N**, Cox-Ganser J, Damon S, Falk H, Fridkin S, Garbe P, McGeehin M, Morgan J, Page E, Rao C, Redd S, Sinks T, Trout D, Wallingford K, Warnock D, Weissman D [2007]. Mold prevention strategies and possible health effects in the aftermath of hurricanes and major floods. MMWR *55*(RR-8):1–51.

Clark Burton N, Adhikari A, Grinshpun SA, Hornung R, Reponen T [2005]. The effect of filter material on bioaerosol collection of *Bacillus subtilis* spores used as a *Bacillus anthracis* simulant. J Environ Monit *7*(5):475–480.

Martinez KF, Rao CY, **Burton NC** [2004]. Exposure assessment and analysis for biological agents Grana *43*(4):193–208.

Burton NC [2002]. Evaluation of a narcotic evidence holding room. Appl Occup Environ Hyg *17*(5):315–321.

Burton NC, McCleery RE [2000]. Exposure potentials during cleaning, overhauling and repairing of aircraft lavatory tanks and hardware. Appl Occup Environ Hyg *15*(11):803–808.

Burton NC, Boudreau Y [2000]. Assessment of a sheriff's office evidence drying room. Appl Occup Environ Hyg *15*(4):321–323.

Burton NC, MacDonald L, Estill CF [1998]. Ergonomic assessment of trimming jobs at a shoe manufacturing plant. Appl Occup Environ Hyg *13*(4):208–211.

Edmonds MA, Gressel MG, O'Brien DM, **Clark NJ** [1993]. Reducing exposures during the pouring operations of a brass foundry. AIHAJ *54*(5):260–266.

O'Brien D, Froehlich PA, Gressel MG, Hall RM, **Clark NJ**, Bost P, Fischbach T [1992]. Silica exposure in hand grinding steel castings. AIHAJ *53*(1):42–48.

Decker JA, Seitz TA, Shults RA, Deitchmann S, Tucker SP, Belinky BR, **Clark NJ** [1992]. Occupational exposures to aerosolized pharmaceuticals and control strategies. Scand J Work Environ Health *18* Suppl 2:100–102.

Clark NJ [1991]. Mercury exposure from silver-coated paper used in photo laser machines. Appl Occup Environ Hyg *6*(9):754.

BIOGRAPHICAL SKETCH

Name **Jean Mary Cox-Ganser**	Title: Field Studies Branch, Research Team Supervisor Tel: (304) 285-5818 E-mail: jjc8@cdc.gov		
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
West Virginia University	MS	1992	Statistics
West Virginia University	PhD	1990	Animal Science
University of Natal	MSc	1986	Biological Sciences
University of Natal	BSc Hons	1974	Animal Behavior and Immunology
University of Natal	BSc	1973	Biological Sciences

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2004–present Research Team Supervisor, Field Studies Branch, CDC/NIOSH, Morgantown, WV.
2004 Acting Deputy Director OD, Field Studies Branch, NIOSH/CDC, Morgantown, WV
2002–2003 Acting Team Leader, Epidemiology Team, Field Studies Branch, NIOSH/CDC, Morgantown, WV
1993–2002 Epidemiologist, Field Studies Branch, NIOSH/CDC, Morgantown, WV
1993–2003 Adjunct Assistant Professor, Dept. of Community Medicine, WVU
1991–1993 Bio-Statistician, Department of Community Medicine, WVU.
1990–1991 Post-Doctoral Research Fellow, Department of Animal Science, WVU

Selected Honors

Member of the Honor societies Gamma Sigma Delta and Phi Kappa Phi

Membership in Study Panels and Committees

2007 CDC Goals team for Healthy Healthcare settings
2007 Scientist participant metalworking fluids study, University of British Columbia,
2006 Chair of poster session 2006 European Respiratory Society International Congress
2006–2007 NIOSH Services Sector Steering Committee
2005 Workgroup on research priorities and health effects of glucan exposure, Organic Dust Committee, International Commission on Occupational Health
2004–2005 Organizing committee Surgeon General's Workshop Healthy Indoor Environments
2002–2005 Team leader NIOSH NORA Indoor Environment Team
2002–2003 Editorial committee of World Health Organization proposed document: Guidance for Biological Agents in the Indoor Environment
2000–2001 Advisory group American Thoracic Society World Lung Health Committee

Selected Peer-reviewed Publications or Manuscripts

Sahakian N, White S, Park JH, **Cox-Ganser J**, Kreiss K [2007]. Identification of mold and dampness-associated respiratory morbidity in two schools: comparison of questionnaire survey responses to national data. J Sch Health (In press).

Cummings KJ, **Cox-Ganser J**, Riggs MA, Edwards N, Kreiss K [2007]. Respirator donning in post-hurricane New Orleans: Implications for protecting the public from airborne hazards. Emerg Infect Dis [http://www.cdc.gov/EID/content/13/5/06-1490.htm].

Park JH**, Cox-Ganser J**, Rao C, Kreiss K [2006]. Fungal and endotoxin measurements in dust associated with respiratory symptoms in a water-damaged office building. Indoor Air *16*:192–203.

Park JH, Schleiff PL, Attfield MD, **Cox-Ganser JM**, Kreiss K [2006]. Response to Mr. Light's letter to the editor about Building-related Respiratory Symptoms Can Be Predicted with Semi-quantitative Indices of Exposure to Dampness and Mold [letter]. Indoor Air *16*:83–84.

Brandt M, Brown C, Burkhart J, Burton N, **Cox-Ganser J,** et al. [2006]. Mold prevention strategies and possible health effects in the aftermath of hurricanes and major floods. MMWR *55*(RR-8):1–27.

Cox-Ganser JM, White SK, Jones R, Hilsbos K, Storey E, Enright PL, Rao CY, Kreiss K [2005]. Respiratory morbidity in office workers in a water-damaged building. Environ Health Perspect *113*:485–490.

Rao CY, **Cox-Ganser JM**, Chew GL, Doekes G, White S [2005]. Use of surrogate markers of biological agents in air and settled dust samples to evaluate a water-damaged hospital. Indoor Air *15*(Suppl 9):89–97.

Park J, Schleiff PL, Attfield MD, **Cox-Ganser J**, Kreiss K [2004]. Building-related respiratory symptoms can be predicted with semi-quantitative mold exposure index. Indoor Air *14*:425–433.

Rao CY, **Cox-Ganser JM** [2002]. Correlations of particles, allergens, fungi and bacteria in air and chair dust in a hospital setting. In: Indoor Air 2002: Proceedings of the 9th International Conference on Indoor Air Quality and Climate Vol IV, H. Levin ed., Santa Cruz, California, pp. 365–370.

Park JH, Schleiff PL, Attfield MD, **Cox-Ganser J**, Kreiss K [2002]. Semi-quantitative mold exposure index predicts building-related respiratory symptoms. In: Indoor Air 2002: Proceedings of the 9th International Conference on Indoor Air Quality and Climate Vol V, H. Levin ed., Santa Cruz, California, pp. 27–32.

Cox-Ganser JM, Rao CY, Kreiss K [2002]. Work-related asthma symptoms correlate with environmental measures in a healthcare facility. In: Indoor Air 2002: Proceedings of the 9th International Conference on Indoor Air Quality and Climate Vol I, H. Levin ed., Santa Cruz, California, pp. 91–96.

Cox-Ganser J, Rao CY [2001]. Benefis Healthcare Great Falls, Montana: DHHS (NIOSH) Publication No. HETA 2000-0255-2868.

Cox-Ganser J, Dosemeci M, Ducatman B, et al. [2000]. Quartzexposition, ionisierende strahlung und lungenkrebs - eine marchbarkeitsstudie im ostdeutschen Uranerzbergbau. Proceedings of the 40th DGAUM meeting, Berlin Germany May 15–18, pp. 513–515.

Jacobsen M, Ducatman B, **Cox-Ganser J** [2000]. Study of the feasibility of research on pathologic types of lung cancer in silica and radon-exposed miners, final report. NTIS publication PB2001101410.

O'Malley M, Kullman G, **Cox-Ganser J**, Flesch J [1999]. Preventing phosphine poisoning and explosions during fumigation: DHHS (NIOSH) Publication No. 99-126.

Cox-Ganser J, Kullman G, Short S [1998]. Michigan Department of Consumer & Industry Services, Occupational Health Division, HETA survey of pickle packaging plants: DHHS (NIOSH) Publication No. 93-0868.

Kreiss K, **Cox-Ganser J** [1997]. Metalworking fluid-associated hypersensitivity pneumonitis: a workshop summary. Am J Ind Med *32*(4):423–432.

BIOGRAPHICAL SKETCH

Name **Richard J. Driscoll**	Title: Epidemiologist Tel: (513) 841-4434 E-mail: rrd2@cdc.gov

EDUCATION/TRAINING:

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
The Johns Hopkins University	PhD	1995	Behavioral Sciences
The Johns Hopkins University	MPH	1982	Radiological Health
Washington State University	BS	1978	Bacteriology and Public Health

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

1997–present	Team Lead, Medical Section, Hazard Evaluations and Technical Assistance Branch CDC/NIOSH, Cincinnati, OH
1989–1997	Epidemiologist, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1987–1989	Epidemic Intelligence Service Officer, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1978–1987	Environmental Health Officer, U.S. Public Health Service, Indian Health Service. Navajo Area Indian Health Service (1978–1983), Tucson Program Office (1983–1985), Albuquerque Area Office (1985–1987)

Selected Honors

2006	Crisis Response Ribbon
2006	Outstanding Unit Citation
2002	Crisis Response Ribbon
2001	HHS Secretary's Award for Heroism (Group Award)
2000	Achievement Medal
1998	Commendation Medal
1998	Bicentennial Unit Citation

Selected Peer-reviewed Publications or Manuscripts

Tak S, **Driscoll R**, Bernard B, West C [2007]. Depressive symptoms among firefighters and related factors after the response to Hurricane Katrina. J Urban Health Jan 11.

Tak S, Bernard B**, Driscoll R**, Dowell C [2007]. Floodwater exposure and the related health symptoms among firefighters in New Orleans--Louisiana 2005. Am J Ind Med 2007 *50*(5):377–382.

Bernard BP, **Driscoll RJ**, Kitt M, West CA, Tak SW [2005]. Health hazard evaluation of police officers and firefighters after Hurricane Katrina--New Orleans, Louisiana, October 17–28 and November 30–December 5, 2005. MMWR *55*(16):456–458.

Tapp LC, Baron S, Bernard B, **Driscoll R**, Mueller C, Wallingford K [2005]. Physical and mental health symptoms among NYC transit workers seven and one-half months after the WTC attacks. Am J Ind Med *47*(6):475–483.

Driscoll RJ, Mulligan WJ, Schultz D, Candelaria AC [1998]. Malignant mesothelioma: A cluster in a native American pueblo. N Engl J Med *318*(22):1437–1438.

Biagini RE, **Driscoll RJ**, Bernstein DI, Wilcox TG, Henningsen GM, MacKenzie BA, Burr GA, Scinto JD, Baumgardner ES [1996]. Hypersensitivity reactions and specific antibodies in workers exposed to industrial enzymes at a biotechnology plant. J Appl Toxicol *16*(2):139–145.

Driscoll RJ, Worthington K, Hurrell JJ Jr. [1996]. Workplace assault, an emerging job stressor. Consult Psychol J Pract Res *47*(4)205–212.

Selected Book Chapters and Invited Reviews

Hurrell JJ Jr., Worthington K, **Driscoll RJ** [1996]. Job stress, gender and workplace assault. In: VandenBos GR, Bulatao EQ, eds. Violence on the job: identifying risks and developing solutions Washington, D.C.: American Psychological Association, pp. 163–170.

BIOGRAPHICAL SKETCH

Name **Steven R. Game**	Title: Supervisory Health Scientist, Technical Team Leader, Field Studies Branch Tel: (304) 285-6113 E-mail: srg0@cdc.gov

EDUCATION/TRAINING :

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
University of North Carolina	MPH	1990	Biostatistics
University of North Carolina	BS	1985	Biostatistics

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2004–present Supervisory Health Scientist, Technical Team Supervisor, Field Studies Branch, CDC/NIOSH, Morgantown, WV

1999–2004 Supervisory Health Scientist, Assistant Branch Chief, Field Studies Branch, CDC/NIOSH, Morgantown, WV

1991–1999 Statistician (Health), Surveillance Branch, CDC/NIOSH, Morgantown, WV

1988–1991 Statistician, Research Triangle Institute, Research Triangle Park, NC

1984–1988 Statistician, Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill

Selected Peer-reviewed Publications or Manuscripts

Jajosky RA, Castellan RM, **Game S**, et al. [1997]. Surveillance for silicosis, 1993 -- Illinois, Michigan, New Jersey, North Carolina, Ohio, Texas and Wisconsin. MMWR 46(SS-1)13–28.

Game S [1996]. Work-related lung disease surveillance report. NIOSH Doc. #96-134, 1994.

Bang, Althouse, Kim, **Game S**, Castellan RM [1995]. Silicosis mortality in the United States, 1968–1990. Appl Occup Environ Hyg 10(2).

Game S [1994]. Work-related lung disease surveillance report, NIOSH Doc. #94-120, 1994.

Game S, Bang, Castellan RM [1994]. Respiratory disease risk within industry and occupation in the national health interview survey. Am J Epidemiol 139(11):61.

NIOSH Numbered Documents

Game S: 1992 Work-related lung disease surveillance report, Supplement, NIOSH Doc. #91-113s, 1992

Game S: Work-related lung disease surveillance report, NIOSH Doc. #91-113

BIOGRAPHICAL SKETCH

Name **Kathleen Kreiss**	Title: Field Studies Branch Chief, Division of Respiratory Disease Studies Tel: (304) 285-5800 E-mail: kxk2@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
Harvard Medical School Radcliffe College	MD BA	1975 1969	Medicine Biology

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

1996–present Branch Chief, Field Studies Branch, CDC/NIOSH, Morgantown, WV
1992–1996 Residency Director, Occupational and Environmental Medicine Residency/Fellowship, University of Colorado School of Medicine
1982–1996 Professor, (Assistant 1982–1989; Associate 1989–1985; Full 1995–1996) Department of Preventive Medicine and Biometrics, University of Colorado School of Medicine
1982–1996 Director, Occupational and Environmental Medicine Division, Department of Medicine, National Jewish Center for Immunology and Respiratory Medicine, Denver, CO
1980–1982 Staff Epidemiologist, Centers for Disease Control, assigned to Environmental Epidemiology Section, Colorado Department of Health
1979–1980 Acting Chief, Special Studies Branch, Chronic Diseases Division, Centers for Disease Control, Atlanta, GA
1978–1980 Epidemic Intelligence Service Officer, Center for Environmental Health, Centers for Disease Control, Atlanta, GA
1979–1981 Residency – Preventive Medicine, Centers for Disease Control, Atlanta, GA
1976–1978 Residency – Internal Medicine, Beth Israel Hospital, Boston, MA
1975–1976 Internship, San Francisco General Hospital, San Francisco, CA

Selected Honors

2005 Bullard-Sherwood Award for Research 2 Practice, Honorable Mention for beryllium program
2002 Alice Hamilton Award, Honorable Mention for Kreiss et al. Clinical bronchiolitis obliterans in workers at a microwave-popcorn plant. New England J Med 2002;347:330-338.

Selected Peer-reviewed Publications or Manuscripts

Sahakian N, White S, Park J-H, Cox-Ganser J, **Kreiss K** [2007]. Identification of mold and dampness-associated respiratory morbidity in two schools: Comparison of questionnaire survey responses to national data. J Sch Health (in press).

Cummings K, Cox-Ganser J, Riggs M, Edwards N, **Kreiss K** [2007]. Respirator donning in post-hurricane New Orleans: Implications for protecting the public from airborne hazards. Emerg Infect Dis *13*(5):700–707.

Antao V, Piacitelli C, Miller W, Pinheiro G, **Kreiss K** [2007]. Rayon flock: a new cause of respiratory morbidity in a card processing plant. Am J Ind Med *50*(4):274–284.

Akpinar-Elci M, **Kreiss K**, Enright P, Stemple K, Elci O, Raed D [2006]. Exhaled nitric oxide measurement in microwave popcorn production plant workers. Int J Occup Environ Health *12*(2):106–110.

Park J, Cox-Ganser J, **Kreiss K**, Rao C [2006]. Fungal and endotoxin measurements in dust associated with respiratory symptoms in a water-damaged office building. Indoor Air *16*(3):192–203.

Boylstein R, **Kreiss K**, Kullman G, Kanwal R, Piacitelli C, Grote A [2006]. Diacetyl emissions and airborne dust from butter flavorings used in microwave popcorn production. J Occup Environ Hyg *3*(10):530–535.

Kanwal R, Kullman G, Piacitelli C, Boylstein R, Sahakian N, Martin S, Fedan K, **Kreiss K** [2006]. Evaluation of flavorings-related lung disease risk at six microwave popcorn plants. J Occup Environ Med *48*(2):149–157.

Cox-Ganser JM, White SK, Jones R, Hilsbos K, Storey E, Enright PL, Rao CY, **Kreiss K** [2005]. Respiratory morbidity in office workers in a water-damaged building. Environ Health Perspect *113*(4):485–490.

Akpinar-Elci M, Stemple KJ, Enright PL, Fahy JV, Bledsoe TA, Weissman DN, **Kreiss K** [2005]. Induced sputum evaluation in microwave popcorn production workers. Chest *128*(2):991–997.

Daroowalla F, Wang ML, Piacitelli C, Attfield MD, **Kreiss K** [2005]. Flock workers' exposures and respiratory symptoms in five plants. Am J Ind Med *47*(2):144–152.

Kullman G, Boylstein R, Jones W, Piacitelli C, Pendergrass S, **Kreiss K** [2005]. Characterization of respiratory exposures at a microwave popcorn plant with cases of bronchiolitis obliterans. J Occup Environ Hygiene *2*(3):169–178.

Division of Respiratory Disease Studies, National Institute for Occupational Safety and Health [2004]. Brief Report: Investigation of a home with extremely elevated carbon dioxide levels -- West Virginia December 2003. MMWR *53*(50):1181–1182.

Akpinar-Elci M, Travis WD, Lynch DA, **Kreiss K** [2004]. Bronchiolitis obliterans syndrome in popcorn production plant workers. Eur Respir J *24*(2):298–302.

Park J, Schleiff PL, Attfield MD, Cox-Ganser J, **Kreiss K** [2004]. Building-related respiratory symptoms can be predicted with semi-quantitative mold exposure index. Indoor Air *14*:425–433.

Hnizdo E, Sylvain D, Lewis DM, Pechter E, **Kreiss K** [2004]. New-onset asthma associated with exposure to 3-amino-5-mercapto-1, 2, 4-triazole. J Occup Environ Med *46*(12):1246–1252.

CDC [2002]. Fixed obstructive lung disease among former workers at a microwave popcorn factory -- Missouri, 2000–2002. MMWR *51*(16):345–347.

Ortega HG, **Kreiss K**, Schill DP, Weissman, DN [2002]. Fatal asthma from powdering shark cartilage and review of fatal occupational asthma literature. Am J Ind Med *42*(1):50–54.

Kreiss K, Gomaa A, Kullman G, Fedan K, Simoes EJ, Enright PL [2002]. Clinical bronchiolitis obliterans in workers at a microwave-popcorn plant. N Engl J Med *347*(5):330–338.

Mendell MJ, Fisk WJ, **Kreiss K**, Levin H, Arch B, Alexander D, Cain WS, Girman JR, Hines CJ, Jensen PA, Milton DK, Rexroat LP, Wallingford KM [2002]. Improving the health of workers in indoor environments: priority research needs for a national occupational research agenda. Am J Public Health *92*(9):1430–1440.

Ortega HG, Daroowalla F, Petsonk EL, Lewis D, Berardinelli S Jr., Jones W, **Kreiss K**, Weissman DN [2001]. Respiratory symptoms among crab processing workers in Alaska: epidemiological and environmental assessment. Am J Ind Med *39*(6):598–607.

Washko RM, Day B, Parker JE, Castellan RM, **Kreiss K** [2000]. Epidemiologic investigation of respiratory morbidity at a nylon flock plant. Am J Ind Med 38(6):628–638.

Eschenbacher WL, **Kreiss K**, Lougheed D, Pransky GS, Day B, Castellan RM [1999]. Nylon flock-associated interstitial lung disease: clinical pathology workshop summary. Am Rev Respir Crit Care Med *159*:2003–2008.

Kreiss K, Cox-Ganser J [1997]. Metalworking fluid-associated hypersensitivity pneumonitis: A workshop summary. Am J Ind Med *32*(4):423–432.

BIOGRAPHICAL SKETCH

Name **Robert E. McCleery**	Title Industrial Hygiene Team Lead Tel: (513) 841-4112 E-mail: rtm2@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
University of Utah University of Arizona	MSPH BS	1997 1995	Industrial Hygiene Chemistry

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2006–present Industrial Hygiene Team Lead, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1997–2006 Industrial Hygienist, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

Selected Honors

2004 United States Public Health Service (USPHS) Engineering Literary Award (co-author) for "Carbon Monoxide and Houseboats: An Evaluation of a Stack Exhaust System to Reduce Poisonings Associated with Generator Exhaust."

2003 USPHS Engineering Literary Award (co-author) for "An Evaluation of an Engineering Control to Prevent Carbon Monoxide Poisoning of Individuals on and around Houseboats."

2002 American Conference of Governmental Industrial Hygienists, John J. Bloomfield Award

2002 American Industrial Hygiene Association, Indoor Environmental Quality Committee Best Paper Award (co-author) for "An Evaluation of an Engineering Control to Prevent Carbon Monoxide Poisoning of Individuals on and around Houseboats."

Selected Other Experience and Professional Memberships

American Conference of Governmental Industrial Hygienists
American Board of Industrial Hygiene

Selected Peer-reviewed Publications or Manuscripts

Reh B, Harney J, **McCleery R**, Mueller C [2005]. Evaluation of the NIOSH MWF total particulate matter: thoracic particulate matter conversion factor in a machining environment. J Occup Env Hyg *2*(4):239–243.

Sanderson W, Stoddard R, Echt A, Piacitelli C, Kim D, Horan J, Davies M, **McCleery R**, et al. [2004]. *Bacillus anthracis* contamination and inhalational anthrax in a mail processing and distribution center. J Appl Microbiol *96*(5):1048–1056.

CDC [2004]. Carbon monoxide poisonings resulting from open air exposures to operating motor boats -- Lake Havasu City, Arizona, 2003. MMWR *53*(15):314–318.

Dunn K, Shulman S, Earnest G, Hall R, McCammon J, **McCleery R** [2003]. Carbon monoxide and houseboats. Prof Saf *48*(11):47–57.

Earnest G, Dunn K, Hall R, **McCleery R**, McCammon J [2002]. An evaluation of an engineering control to prevent carbon monoxide poisonings of individuals on and around houseboats. Am Ind Hyg Assoc J *63*:361–369.

Sanderson W, Stoddard R, **McCleery R**, Echt A, Piacitelli C, Kim D, et al. [2002]. (Reprint) Evaluation of *Bacillus anthracis* contamination inside the Brentwood mail processing and distribution center - District of Columbia, October 2001. J Am Med Assoc *287*(4):445–446.

CDC [2001]. Evaluation of *Bacillus anthracis* Contamination inside the Brentwood mail processing and distribution center -- District of Columbia, October 2001. MMWR *50*(50):1129–1133.

Burton N, **McCleery R** [2000]. Exposure potentials during cleaning, overhauling and repairing of aircraft lavatory tanks and hardware, case studies. Appl Occup Environ Hyg *15*:801–808.

BIOGRAPHICAL SKETCH

Name **Elena Page**	Title: Medical Team Lead Tel: (513) 841-7144 E-mail: edp7@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
Johns Hopkins School of Hygiene and Public Health	MPH	1994	Public Health and Occupational Medicine
University of Kentucky College of Medicine	MD	1988	Medicine
Transylvania University	BA	1984	Biology

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

1999–present Medical Team Lead, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1999–present Medical Officer, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1997–1999 Epidemic Intelligence Service Fellowship, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1989–1997 Medical Officer, United States Air Force

Selected Honors

2007 Outstanding Unit Citation for Hurricane Katrina response
2006 Crisis Response Service Award for Hurricane Katrina response
2005 Outstanding Unit Citation for SARS response
2004 National Emergency Preparedness Award
2004 Outstanding Unit Citation
2003 Field Medical Readiness Badge
2003 Regular Corps Ribbon
2003 Commendation Medal
2002 Outstanding Unit Citation for WTC and anthrax response activities of 2001
2002 PHS Citation for exemplary performance of duties June 2000 - June 2001
2002 Crisis Response Service Award for response to anthrax attacks in October 2001
2002 Commissioned Corps Training Ribbon
2001 Achievement Medal for identifying nitromethane as a human neurotoxin
1999 Unit Commendation for large epidemiological study on latex allergy
1998 Bicentennial Unit Commendation

Selected Other Experience and Professional Memberships

American College of Occupational and Environmental Medicine
Western Ohio Occupational and Environmental Medicine Association
Association of Military Surgeons of the United States
American Medical Association
Ohio State Medical Association

Selected Peer-reviewed Publications or Manuscripts

Brandt M, Brown C, Burkhart J, Burton N, Cox-Ganser J, Damon S, Falk H, Fridkin S, Garbe P, McGeehin M, Morgan J, **Page E**, Rao C, et al. [2006]. Mold prevention strategies and possible health effects in the aftermath of hurricanes and major floods. MMWR *55*(RR08):1–27.

King BS, **Page EH**, Mueller CA, Dollberg DD, Gomez KE, Warren AM [2006]. Eye and respiratory symptoms in poultry processing workers exposed to chlorine by-products. Am J Ind Med *49*(2):119–126.

Biagini RE, Sammons DL, Smith JP, **Page EH**, Snawder JE, Striley CA, MacKenzie BA [2004]. Determination of serum IgG antibodies to *Bacillus anthracis* protective antigen in environmental sampling workers using a newly developed fluorescence microsphere covalent immunosorbent assay (FMCIA). Occup Environ Med *61*:703–708.

Trout DB, Seltzer JM, **Page EH,** Biagini RE, Schmechel D, Lewis DM, Boudreau AY [2004]. Use of immunoassays in assessing exposure to fungi and potential health effects related to fungal exposure. Ann Allergy Asthma Immunol *92*(5):483–492.

Page EH, Cook CK, Hater MA, Mueller CA, Grote AA, Mortimer VD [2003]. Visual and ocular changes associated with exposure to two tertiary amines. Occup Environ Med *60*(1):69–75.

CDC [2002]. Occupational health guidelines for remediation workers at *Bacillus anthracis*-contaminated sites -- United States, 2001–2002. MMWR *51*(35):785–790.

Page EH, Martinez KF, Seitz TA, Bernard BP, Tepper AL, et al. [2002]. Update: cutaneous anthrax in a laboratory worker -- Texas. MMWR *51*(22):482.

Mackey TA, **Page EH**, Martinez KF, Seitz TA, Bernard BP, Tepper AL, et al. [2002]. Suspected cutaneous anthrax in a laboratory worker -- Texas, 2002. MMWR 2002 *51*(13):279–281. Reprinted in JAMA 2002; 287(18):2356–2358.

Page EH, Trout DB [2001]. The role of Stachybotris mycotoxins in building-related illness. AIHAJ *62*(5):644–648.

Cook C, **Page EH** [2001]. Exposures of workers at a magazine printing company. Appl Occup Environ Hyg *16*(6):639–644**.**

Page EH, Pajeau AK, Arnold TC, Fincher AR, Goddard MJ [2001]. Peripheral neuropathy in workers exposed to nitromethane. Am J Ind Med *40*(1):107–113.

Weber A, **Page EH** [2001]. Renovation of contaminated building material at a facility serving pediatric cancer outpatients. Appl Occ Environ Hyg 16(1):1–30.

Page EH, Astles JR [2000]. Use of the laboratory in the diagnosis of latex allergy. Diagnos Immunol Metab *18*(7):201–204.

Page EH, Esswein EJ, Petersen MR, Lewis DM, Bledsoe TA [2000]. Natural rubber latex: glove use, sensitization, airborne and latent dust concentrations at a Denver hospital. J Occup Environ Med *42*(6):613–620.

Page EH [2000]. A cluster of acoustic neuromas in fish hatchery workers. Ear Nose Throat J *79*(1):34–41.

Page EH, Trout DB [1999]. Reactive intestinal dysfunction syndrome [letter]. Arch Environ Health *54*(5):365.

Hall RM, **Page EH** [1999]. Case studies: ozone exposure at a construction site. Appl Occup Environ Hyg *14*(4):203–207.

BIOGRAPHICAL SKETCH

Name **Teresa Schnorr**	Title: Director Division of Surveillance, Hazard Evaluations and Field Studies Tel: (513) 841-4428 E-mail: ths1@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
University of Pennsylvania	PhD	1984	Epidemiology
University of Pennsylvania	MS	1982	Epidemiology
Indiana University	BA	1975	Biology
Indiana University	BA	1975	Anthropology

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2004–present Director, Division of Surveillance Hazard Evaluations and Field Studies, CDC/NIOSH, Cincinnati, OH
2001–2004 Acting Chief, Industrywide Studies Branch, CDC/NIOSH, Cincinnati, OH
1995–2004 Assistant Chief, Industrywide Studies Branch, CDC/NIOSH, Cincinnati, OH
1988–1995 Chief, Epidemiology I Section, Industrywide Studies Branch, CDC/NIOSH, Cincinnati, OH
1984–1988 Epidemiologist, Industrywide Studies Branch, CDC/NIOSH, Cincinnati, OH
1982–1984 Epidemic Intelligence Service Officer, CDC/NIOSH, Cincinnati, OH

Selected Honors

2006 National Occupational Research Agenda, Partnering Award for Worker Health and Safety – for Collaborative Partnerships of the Hazardous Drug Working Group

Selected Other Experience and Professional Memberships

Current NIOSH Program Manager: Health Hazard Evaluations Program, Surveillance Program, Cancer, Reproductive Health and Cardiovascular Disease Program, Service Sector Program, Health Disparities Program

Current Reviewer for several peer-review journals including: New England Journal of Medicine, American Journal of Epidemiology, American Journal of Industrial Medicine, Journal of Occupational Medicine, Epidemiology, Environmental Health Perspectives

1998–2004 Core Committee Member, Center for Evaluation of Risks to Human Reproduction, National Toxicology Program, National Institute of Environmental Health Sciences

1996–2002 Leader, National Occupational Research Agenda (NORA) - Fertility and Pregnancy Abnormalities Team, National Institute for Occupational Safety and Health

Selected Peer-reviewed Publications or Manuscripts

Robinson CF, **Schnorr TM**, Cassinelli RT, Calvert GM, Steenland K, Gersic C [2006]. Tenth revision U.S. mortality rates for use with the NIOSH Life Table Analysis System. J Occup Environ Med *48*(7):662–667.

Steenland K, Hein M, Cassinelli R, Prince M, Nilsen N, Whelan E, Waters M, Ruder A, **Schnorr T** [2006]. Polychlorinated biphenyls and neurodegenerative disease mortality in an occupational cohort. Epidemiology *17*(1):8–13.

Sanderson WT, Stoddard RR, Echt AS, Piacitelli CA, Kim D, Horan J, Davies MM, McCleery RE, Muller P, **Schnorr TM**, Ward EM, Hales TR [2004]. *Bacillus anthracis* contamination and inhalational anthrax in a mail processing and distribution center--Washington, D.C. J Appl Microbiol *96*(5):1048–1056.

Whelan EA, Lawson CC, Grajewski B, Petersen MR, Pinkerton LE, Ward EM, **Schnorr TM** [2003]. Prevalence of respiratory symptoms among female flight attendants and teachers. Occup Environ Med *60*(12):929–934.

Lawson CC, **Schnorr TM**, Daston GP, Grajewski B, Marcus M, McDiarmid M, Murono E, Perreault SD, Shelby M, Schrader SM [2003]. An occupational reproductive research agenda for the third millenium. Environ Health Perspect *111*(4):583–592.

Schnorr TM, Lawson CC, Whelan EA, Dankovic DA, Deddens JA, Piacitelli LA, Reefhuis J, Sweeney MH, Connally LB, Fingerhut MA [2001]. Spontaneous abortion, sex ratio, and paternal occupational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin. Environ Health Perspect *109*(11):1127–1132.

Grajewski B, **Schnorr TM**, Reefhuis J Silvan A, Roeleveld N, Murray WE, Conover DL [1997]. Work with video display terminals and the risk of low birthweight and preterm birth. Am J Ind Med *32*:681–688.

Schnorr TM, Steenland K [1997]. Identifying Deaths before 1979 using the Social Security Administration death master file. Epidemiology *8*(3):321–323.

Whelan EA, Piacitelli GM, Gerwell B, **Schnorr TM**, Mueller CA, Gittleman J, Matte TD [1997]. Elevated blood lead levels in children of construction workers. Am J Public Health *87*(8):1352–1355.

Schnorr TM, Steenland K, Egeland GE, Boeniger M, Egilman D [1996]. Mortality of workers exposed to toluene diisocyanate in the polyurethane foam industry. Occup Environ Med *53*(10):703–707.

Grajewski B, Whelan EA, **Schnorr TM**, Mouradian R, Alderfer R, Wild DK [1996]. Evaluation of reproductive function among men occupationally exposed to stilbene derivatives: i. hormonal and physical status. Am J Ind Med *29*:49–57.

BIOGRAPHICAL SKETCH

Name **Teresa A. Seitz**	Title: Supervisory Industrial Hygiene Team Lead Tel: (513) 841-4597 E-mail: tes2@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
San Diego State University	MPH	1987	Industrial Hygiene
University of Rhode Island	BS	1981	Plant and Soil Science

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2005–present Supervisory Industrial Hygiene Team Lead, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1990–2005 Group Leader, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1987–1990 Industrial Hygienist, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

Selected Honors

2006 U.S. Public Health Service Outstanding Unit Citation (Hurricane Katrina response)
2005 U.S. Public Health Service Outstanding Unit Citation (SARS response team)
2005 U.S. Public Health Service Unit Commendation (Tularemia Biowatch response team)
2004 CDC/NCID Recognition Award (SARS response)
2003 U.S. Public Health Service Unit Commendation (smallpox respiratory protection team)
2002 ACGIH Meritorious Achievement Group Award (HHE program activities in emergency response)
2002 U.S. Public Health Service Crisis Response Service Awards (anthrax response)
2002 U.S. Public Health Service Crisis Response Service Awards (terrorist attacks)
2002 U.S. Public Health Service Outstanding Unit Citation (DHHS terrorist response team)
2001 DHHS Secretary Recognition Award for Heroism/Volunteer Service (anthrax response)
1999 U.S. Public Health Service Unit Commendation (tuberculosis testimony team)
1996 U.S. Public Health Service Commendation Medal (occupational tuberculosis transmission work)

Selected Other Experience and Professional Memberships

2004–2007 Environmental Health Officer Professional Advisory Committee (EHOPAC)
2005–present Military Officers Association of America (MOAA)
1994–present American Conference of Governmental Industrial Hygienists (ACGIH)
- 1995–2004: Infectious Agents Committee Member
- 1999–2003: ACGIH Chair, Infectious Agents Committee

1990–present Commissioned Officer Association (National and Local)
- 2003–2005: Recording Secretary Cincinnati Branch

Selected Peer-reviewed Publications or Manuscripts

Lenhart SW, **Seitz TA,** Trout D, Bollinger N [2004]. Issues affecting respirator selection for workers exposed to infectious aerosols: emphasis on healthcare settings. Appl Biosafety *9*(1):20–36.

Ofner M, Lem M, Sarwal S, Vearncombe M, Simor A, SARS Investigative Team: CDC [2003]. Cluster of Severe Acute Respiratory Syndrome cases among protected health-care workers -- Toronto, Canada, April 2003. MMWR *52*(19):433–436.

Sanderson WT, Hein MJ, Taylor L, Curwin BD, Kinnes GM, **Seitz TA,** Popovic T, Holmes HT, Kellum ME, McAllister SK, Whaley DN, Tupin EA, Walker T, Freed JA, Small DS, Klusaritz B, Bridges JH [2002]. Surface sampling methods for *Bacillus anthracis* spore contamination. Emerg Infect Dis *8*(10):1145–1151.

CDC [2002]. Comprehensive procedures for collecting environmental samples for culturing *Bacillus anthracis*, Revised April 2002. **Seitz T,** contributing author/editor. [http://www.bt.cdc.gov/Agent/Anthrax/environmental-sampling-apr2002.asp].

Page EH, Martinez KF, **Seitz TA,** et al. [2002]. Public Health Dispatch: Update: Cutaneous anthrax in a laboratory worker -- Texas, 2002. MMWR *51*(22):482.

Mackey TA, Page EH, Martinez KF, **Seitz TA**, et.al. [2002]. Suspected cutaneous anthrax in a laboratory worker --- Texas, 2002. MMWR *51*(13):279–281.

NIOSH: Health Hazard Evaluations: Tuberculosis 1990 to 1999. **T Seitz**, Editor and Contributing Project Officer. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health. DHHS (NIOSH) Publication No. 2001-116, 2001.

Seitz T, Mortimer V, Martinez K [1998]. A tracer gas evaluation at a garment manufacturing facility with extensive transmission of tuberculosis. Appl Occup Environ Hyg *13*(6):335–342.

Boudreau AY, Baron SL, Steenland NK, Van Gilder TJ, Decker JA, Galson SK, **Seitz T** [1997]. Occupational risk of *Mycobacterium tuberculosis* infection in hospital workers. Am J Ind Med *32*(5):528–534.

Ussery XT, Bierman JA, Valway SE, **Seitz TA**, DiFerdinando GT, Ostroff SM [1995]. Transmission of multidrug-resistant *Mycobacterium tuberculosis* among persons exposed in a medical examiner's office, New York. Infect Control Hosp Epidemiol *16*:160–165.

BIOGRAPHICAL SKETCH

Name **Allison Tepper**	Title: Hazard Evaluation and Technical Assistance Branch Chief Tel: (513) 841-4382 E-mail: alt0@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
Johns Hopkins University	PhD	1986	Epidemiology
Rutgers University	MS	1978	Environmental Science
University of Pennsylvania	BA	1977	Biology

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2001–present Branch Chief, Hazard Evaluation and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1996–2001 Medical Section Chief, Hazard Evaluation and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1991–1996 Supervisory Epidemiologist, Hazard Evaluation and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1991–1996 Supervisory Epidemiologist, Hazard Evaluation and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH

1990–1991 Epidemiologist, Surveillance Branch, CDC/NIOSH, Cincinnati, OH

1998–1990 Assistant Director, Occupational Health Service, New Jersey State Department of Health

1985–1988 Environmental Scientist, Occupational Health Service, New Jersey State Department of Health

1979–1980 Physical Scientist, Oil & Hazardous Materials Spills Branch, US Environmental Protection Agency

1979–1980 Physical Scientist, JRB Associates, McLean, Virginia

Selected Honors

2005 Bullard-Sherwood Award for Research 2 Practice, Honorable Mention for beryllium program

2002 Alice Hamilton Award, Honorable Mention for Kreiss et al. Clinical bronchiolitis obliterans in workers at a microwave-popcorn plant. New England J Med 2002;347:330–338.

Selected Peer-reviewed Publications or Manuscripts

Tepper AL, Burr GA, Feng HA, Singal M, Miller AK, Hanley KW, Olsen LD [2006]. Acute symptoms associated with asphalt fume exposure among road pavers. Am J Ind Med *49*:728–739.

Bernard BP, Baron SL, Mueller CA, et al. [2002] Impact of September 11 attacks on workers in the vicinity of the World Trade Center -- New York City. MMWR *51*(Special Issue):8–10.

Miller A, **Tepper A**, Sieber K [2002]. Historical risks of tuberculin skin test conversion among non-physician staff at a large urban hospital. Am J Ind Med *42*:228–235.

Cartter M, Mshar P, Messersmith H, et al. [2002]. Rashes among schoolchildren - 14 states, October 4, 2001–February 27, 2002. MMWR *51*:161–164.

Tepper A, Mueller C, Singal M, Sagar K [2001]. Blood pressure, left ventricular mass, and lead exposure in battery manufacturing workers. Am J Ind Med *40*:63–73.

Kang D, **Tepper A**, Patterson JG Jr. [1997]. Coplanar PCBs and the relative contribution of coplanar

PCBs, PCDDs, and PCDFs to the total 2,3,7,8-TCDD toxicity equivalents in human serum. Chemosphere *35*:503–511.

Tepper A, Burt S, Piacitelli L, Patterson DG Jr. [1997]. Serum levels of polychlorinated dibenzo p-dioxins and dibenzofurans in pulp and paper mill workers. Chemosphere *34*:1587–1603.

Hoekstra EJ, Hurrell J, Swanson NG, **Tepper A** [1996]. Ergonomic, job task, and psychosocial risk factors for work-related musculoskeletal disorders among teleservice center representatives. Int J Hum Comput Interact *8*:421–431.

Hoekstra E, Kiefer M, **Tepper A** [1996]. Monitoring of exposure to benomyl in nursery workers. J Occup Med *38*:775–781.

BIOGRAPHICAL SKETCH

Name **Kenneth M. Wallingford**	Title: Hazard Evaluation and Technical Assistance Branch Deputy Chief Tel: (513) 841-4327 E-mail: kmw2@cdc.gov		
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	**DEGREE**	**YEAR**	**FIELD OF STUDY**
University of Cincinnati	MS	1982	Industrial Hygiene
University of Cincinnati	BS	1977	Natural Sciences

RESEARCH AND PROFESSIONAL EXPERIENCE:

Selected Positions

2005–present	Deputy Chief, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
2004–2005	Industrial Hygiene Team Leader, Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1995–2004	Industrial Hygienist (Research), Hazard Evaluations and Technical Assistance Branch, CDC/NIOSH, Cincinnati, OH
1990–1995	Chief, Industrial Hygiene Section, Industrywide Studies Branch, CDC/NIOSH, Cincinnati, OH

Selected Honors

2007	Highly Commended Paper Award for "Causes and Prevention of Symptom Complaints in Office Buildings: Distilling the Experience of Indoor Environmental Quality Investigators," Emerald Literati Network Awards for Excellence
2004	Secretary's Recognition Award for Extraordinary Teamwork, Productivity, and Scientific Excellence to Control the Spread of SARS and Monkeypox, DHHS
2003	Contribution towards the Containment of the SARS Outbreak in Taiwan, Taiwan Department of Health/Taiwan Center for Disease Control
2002	Secretary's Award for Distinguished Service (World Trade Center), DHHS
2001	Presidential Letter of Recognition to the Heroes of DHHS (World Trade Center), The White House

Selected Peer-reviewed Publications or Manuscripts

McKernan L, Burge H, **Wallingford K**, Hein M, Herrick R [2007]. Evaluating fungal populations by genera/species on wide body commercial passenger aircraft and in airport terminals. Ann Occup Hyg *51*(3):281–291.

Mendell M, Brennen T, Hathon L, Odom J, Offerman F, Turk B, **Wallingford K**, Diamond R, Fisk W [2006]. Causes and prevention of symptom complaints in office buildings: distilling the experience of indoor environmental quality investigators. Facilities *24*(11/12):436–444.

Gwin K, **Wallingford K**, Morata T, Van Campen L, Dallaire J, Alvarez F [2005]. Ototoxic occupational exposures for a stock car racing team: II. chemical surveys. J Occup Environ Hyg *2*(8):406–413.

Tapp L, Baron S, Bernard B, Driscoll R, Mueller C, **Wallingford K** [2005]. Physical and mental health symptoms among NYC transit workers seven and one-half months after the WTC attacks. Am J Ind Med *47*(6):475–483.

Esswein E, Kiefer M, **Wallingford K**, Burr G, Lee L, Wang J, Wang S, Su I [2004]. Environmental and occupational health response to SARS, Taiwan, 2003. Emerg Infect Dis *10*(7):1187–1194.

Mendell M, Fisk W, Kreiss K, Levin H, Alexander D, Cain W, Girman J, Hines C, Jensen P, Milton D, Rexroat L, **Wallingford K** [2002]. Improving the health of workers in indoor environments: priority research needs for a National Occupational Research Agenda. Am J Public Health *92*(9):1430–1440.

Sieber W, Petersen M, Stayner L, Mendell M, **Wallingford K**, Wilcox T, Crandall M, Reed L [2002]. HVAC characteristics and occupant health. ASHRAE J *44*(9):49–53.

Wallingford K, Snyder E [2001]. Occupational exposures during the World Trade Center disaster response. Tox Ind Health *17*:247–253.

Trout D, Bernstein J, Martinez K, Biagini R, **Wallingford K** [2001]. Bioaerosol lung damage in a worker with repeated exposure to fungi in a water-damaged building. Env Health Perspect *109*(6):641–644.

Name	Degrees	School, City, State	Yr of Degree	Area of Degree	Certifications	Year joined HHE program	Status
Achutan, Chandran	PhD	University of Iowa, Iowa City, IA	2001	Occ and Env Health (Industrial Hygiene)		2002	Assoc Service Fellow
Adebayo, Ayo	MD	University of Ilorin, Nigeria	1995	Medicine		2004	Sr Assoc Service Fellow
	MPH	Yale University, New Haven, CT	2004	Public Health			
Aristeguieta, Carlos	MD	Universidad Autónoma de Centroamérica San José, Costa Rica	1992	Medicine	Family Medicine, Preventive Medicine	2007	Sr Assoc Service Fellow
	MPH	Johns Hopkins University, Baltimore, MD	1996	Epidemiology			
Brueck, Scott	MS	University of Cincinnati, Cincinnati, OH	1990	Environmental and Industrial Hygiene	Certified Industrial Hygienist	2006	Assoc Service Fellow
Dang, Bich	MD	University of Texas Southwestern	2003	Medicine		2006	EIS Officer
Dowell, Chad	MS	The University of Findlay, Findlay, OH	2002	Environmental, Safety, and Health Mgmt.		2002	Commissioned Corp
Durgam, Srinivas	MSPH	University of Illinois at Chicago, Chicago,IL	2005	Industrial Hygiene		2005	Assoc Service Fellow
	MS	University of Illinois at Chicago, Chicago,IL	2005	Chemical Engineering			
Eisenberg, Judith	MD	Hahnemann University, Philadelphia, PA	1998	Medicine	Emergency Medicine	2004	Permanent Civil Service
	MS	University of Florida, Gainesville, FL	2006	Forensic Toxicology	Medical Review Officer		

Ewers, Lynda	PhD	University of Cincinnati, Cincinnati, OH	1992	Environmental Health	Certified Industrial Hygienist	2000	Permanent Civil Service
Gibbins, John	DVM	The Ohio State University, Columbus, OH	1992	Veterinary Medicine	ACVPM	2006	EIS Officer
	MPH	Uniformed Services University, Bethesda MD	2003	Epidemiology			
Gordon, Jessica	MS	University of Cincinnati, Cincinnati, OH	2002	Industrial Hygiene		2006	Assoc Service Fellow
Kawamoto, Melody	MD	University of Hawaii, Honolulu, HI	1980	Medicine	Occupational Medicine		Permanent Civil Service
	MS	University of Southern California, Los Angeles, CA	1985	Occupational Health	Internal Medicine		
King, Bradley	MPH	Saint Louis University, St. Louis, MO	1998	Environmental & Occupational Health	Certified Industrial Hygienist	1999	Commissioned Corp
Markey, Andrea	MS	University of Cincinnati, Cincinnati, OH	2002	Industrial Hygiene		2005	Assoc Service Fellow
Rodriguez, Manny	MS	Montana Tech, Butte, MT	2006	Industrial Hygiene	Certified Industrial Hygienist	2003	Permanent Civil Service
Sussell, Aaron L.	PhD	University of Michigan, Ann Arbor, MI	2007	Occupational health (epidemiology)	Certified Industrial Hygienist	1989	Permanent Civil Service
	MPH	University of Michigan, Ann Arbor, MI	1989	Industrial health (industrial hygiene)			
Sylvain, David C.	MS	Harvard University, Boston, MA	1983	Environmental Health	Certified Industrial Hygienist	1992	Permanent Civil Service
		Harvard University, Boston, MA	1983	Air Pollution Control			
Tapp, Loren C.	MD	University of Kentucky, Lexington, KY	1986	Medicine	Occupational Medicine		Permanent Civil Service

	MS	University of Cincinnati, Cincinnati, OH	2000			1998	
Baumann, Angela	MPH	University of Alabama, Birmingham AL	2004	Epidemiology			Commissioned Corp
West, Christine	MSN, MPH	Johns Hopkins University, Baltimore, MD	2004		Nursing		Commissioned Corp
Boylstein, Randy	MS	Purdue University,	1998	Industrial Hygiene	Registered Environmental	1999	Commissioned Corp
Fedan, Kathy	BS	University of Illinois	1980	Statistics		1984	Permanent Civil Service
Gaughan, Denise	MPH	Yale University, New Haven, CT	1999	Epidemiology		2006	Permanent Civil Service
Kanwal, Richard	MD, MPH	Albert Einstein School of Medicine, NY, NY	1989	Occupational Medicine	Occupational/Preventive Medicine	2001	Permanent Civil Service
Kullman, Greg	BS, MS, PhD	University of Iowa, Iowa City, IA	1995	Industrial Hygiene	Certified Industrial Hygienist	1981	Commissioned Corp
Miller, William	MS	West Virginia University, Morgantown, WV	1990	Statistics		1994	Permanent Civil Service
Piacitelli, Chris	MS	West Virginia University, Morgantown, WV	1997	Industrial Hygiene	Certified Industrial Hygienist	1992	Commissioned Corp
Sahakian, Nancy	MD	Medical College of Wisconsin,	1985	Occupational Medicine	Occupational Medicine	2002	Commissioned Corp
	MPH	University of Alabama, Birmingham, AL	2001		Family Medicine		
Vingle, Michelle	MS	West Virginia University, Morgantown, WV	1991	Safety Management		2000	Permanent Civil Service
Bailey, Rachel	DO, MPH	Kirksville College of Osteopathic Medicine,	1996	Occupational Medicine	Occupational Medicine	2006	EIS Officer

Cummings, Kristin	MD, MPH	Johns Hopkins University, Baltimore, MD	2000 Occupational Medicine	Internal Medicine	2005 EIS Officer