

## Jay Abbt

### SUMMARY/OBJECTIVE

If you are looking for someone with comprehensive knowledge and experience, well you have found a wealth of experience and training in this candidate. With over 20 years of practical experience and advanced training in Environmental, Safety and Health (EHS) issues from the United States Air Force I have a lot to offer. Not only do I have experience in EHS, Industrial Hygiene, Radiation Health Physics, Life Safety Code, Construction Safety, Management & TQM techniques, I also have a very disciplined and hardy work ethic any company would appreciate. I have 10 years experience in construction safety and environmental protection on projects spanning the globe. I have 20 plus years experience with Microsoft Office, written communications, presentation techniques to all sorts of audiences and project management in the military. Being military trained also means I work equally well in groups, on teams or independently as the job requires. All I ask is the opportunity to discuss in more detail with you to determine if I am indeed the perfect fit for your needs.

### EXPERIENCE

**10/2008 to Currently; Director, Environmental Health & Safety, Prairie View A&M University, Prairie View, TX 77446**

Identify, develop, and conduct training for University personnel on hazardous waste, source reduction and minimization awareness. Provide technical expertise to PVAMU personnel regarding hazard evaluations, recommendations and follow-up. Direct, design, implement and maintain campus environmental health and safety programs, including Hazardous Waste Management, chemical and laboratory safety, radiation safety and industrial hygiene. Serve as liaison with federal, state, and local authorities in matters related to environmental safety and safety management under Vice President of Business Affairs to ensure compliance with TDH, TCEQ, OSHA, EPA, TAMUS, and other applicable regulations. Develop objectives and general procedures for specific program or function area of responsibility within the general scope of established operational goals and plans. Direct and/or conduct regular inspections and audits or university facilities and ensure compliance with environmental health and safety regulations. Direct the implementation and maintenance of the Texas A&M System Risk Management Program to include safety administration and risk analysis for all PVAMU campus. Liaison with Office of Research and Sponsored Projects to insure that proposed research and sponsored program projects conform with university environmental health, safety and risk management guidelines. Budget development, resources allocation and operational oversight for the Environmental Health & Safety Department. Chair the Environmental Health & Safety Advisory Council. Work with Vice President of Business Affairs to implement and then maintain a campus environmental management system.

**03/2008 to 10/2008; Complex Environmental Manager & EHS Coordinator, Tyson Foods, Inc, 13264 Mountain Road, Glen Allen, VA 22059**

Manages, develops and ensures compliance for all environmental programs, permits, policies, and directives for the poultry processing plant, full waste water treatment plant, hatchery and feed mill operations. Monitor, document and complete all aspects of the air emissions, wastewater discharges, hazardous waste, non-hazardous waste, SARA Tier 2, TRI, SPCC, SWPPP, Universal waste and other related programs/training to ensure compliance with Local, State, and Federal regulatory laws and corporate requirements. Resolve with facility management any regulatory compliance issues and facilitate any environmental permit applications or renewals to the appropriate regulatory agency. Provide employees and contractors training in the areas of waste management, RCRA, SWPPP, SPCC and minimization emergency response. Represent the company with external environmental regulators (permitting, inspections, compliance reporting). Manages multiple site Environmental, Health and Safety (EHS) management program and tracking system. Create and maintain environmental budgets and environmentally required facility upgrade plans.

**11/2006 to 03/2008; Director, Safety, Environmental, and Fire Prevention; USAF-Malcolm Grow Medical Center, 79th MDSS/SGSLF, 1050 W. Perimeter Rd, AAFB, MD 20762**

Managed all the hospital's 35 facilities' Safety, Environmental Compliance and Fire Prevention Programs. Accomplished daily rounds to determine if problems existed and took corrective actions documenting problems, initiated corrective actions and forwarded to applicable work center. Created & provided educational EHS training programs to newcomers, annual refresher and specialized in-service training. Performed Cat 4 & 5 incident investigation for personnel and equipment, identified safety needs, developed and implemented safety policies, procedures, and practices for all departments and services. Distributed and developed EHS related material and provided EHS briefings to all levels personnel assigned in numerous and varied forums. Oversaw compliance with federal, state, local, and base regulations concerning hazardous materials, hazardous waste, and medical waste. Monitored contracted personnel's use of hazardous material and disposal of hazardous waste, ensured they follow pertinent Federal Acquisition Regulations. Served as consultant to the hazardous waste Initial Accumulation Point managers (IAP), Medical Logistics Flight hazardous material monitor, Infection Control Officer, and satellite hazardous

waste accumulation point managers. Educated staff to limit the use of hazardous materials. Oversaw 5 major construction projects; ensured safety & environmental requirements met; with 0 mishaps. Retooled safety & environmental programs, inspection requirements, required briefings and training; reduced injuries 64%. Instrumental to completion of hazardous material handling training for hospital personnel; 100% trained in record time.

**02/2006 to 11/2006; Safety & Occupational Health Specialist; VA Medical Center Manchester, 718 Smyth Road, Manchester, NH.**

Inspected all medical facilities and State VA out patient care facilities to control or eliminate unsafe physical conditions, equipment and machine hazards, and risks in human performance that may cause injury to persons or damage to property. Conducted formal investigations of mishaps of a recurring nature involving personal injury accidents, property damage, or occupational illnesses. Reviewed and updated local safety instructions and guides that are relevant to operations and employees. Ensured compliance with OSHA and NFPPA codes and standards. Provided technical safety training and instruction on safety procedures to supervisors, employees on such areas as traffic safety, proper storage of hazardous materials, common laboratory hazards, and building evacuation procedures. Performed Life Safety and Fire Safety inspections and provided recommendations for compliance.

**06/2005 to 02/2006; Environmental Tech/ Pollution Prevention & Clean Cities Program Assistant; New Hampshire Dept of Environmental Services.**

Collected, compiled, and reported data on groundwater levels, well construction details, and subsurface stratigraphy in support of hydrogeologic investigations. Reviewed project files to identify pertinent hydrogeologic data on file with existing programs in Dept of Environmental Services and Dept of Transportation. Located and inventoried wells and borings in field using a combination of Global Positioning Satellite technology and conventional map and compass techniques. Inputted data into oracle based database. Assisted Geological Survey personnel in assorted tasks as requested. Helped setup scheduled conferences and presentations.

**05/2001 to 04/2005; Manager, Environmental Analysis Division; USAF Institute of Operational Health, 2513 Kennedy Circle, Bldg 180, Brooks AFB, TX 78235-5116**

Managed Environmental Division's 33 personnel, tasks, reports, budgets and presentations. Trained, evaluated and rated all 17 enlisted personnel. Provided global consultative responses to all environmental related inquiries throughout the Department of Defense. Maintained up to date informative website and technical references. Collected field data and joint inspections of DoD installations for Water Vulnerability Assessments. Enlisted manager for the Air Quality Consultation branch. Collected Air Emissions Inventory data, wrote technical reports, maintained quarter million dollar equipment inventories, 15 million dollar budgets and supplies. Created presentations for various audiences at all levels of knowledge and command.

**05/1997 to 04/2001; Bioenvironmental Engineering Division (EHS) Manager, 18<sup>th</sup> Medical Group, Kadena Air Base, Okinawa Japan, APO AP 96367.**

Managed and improved EHS surveys completion rates 250% resulting in quality medical surveillance. During highly controversial project collect over 412 critical compliance samples, resulted in zero errors and no violation notices. Performed comprehensive EHS surveillance for 25,000 employees in over 200 workplaces. Improved response training program; improved 100%; Noted Best in MDG by Readiness Officer. Managed Hazard Communication Program rated "excellent" during Health Services Inspection. My EHS programs referenced as major contributor to Wing receiving 2 significant Environmental Awards from Command. Responsible for training personnel in EHS field sampling and data collection. Collected air samples in industrial settings, noise evaluation surveys, compliance sampling, field water sampling, drinking water compliance sampling, ergonomic evaluations, heat/cold stress surveys, asbestos, lead based paint, radon sampling and industrial workplace evaluations. Responded to all EHS incidents providing directions and response actions. Performed environmental & industrial hygiene compliance assessments/inspections of Hazmat storage areas, Hazardous Waste Accumulations points and industrial work sites. Exercise evaluation team member designing exercises and evaluating outcomes. Trained all office and Medical Personnel in WMD/NBC response and decontamination actions

**01/1991 to 01/1997; Occupational Safety and Environmental Protection (EHS) Manager; USAF 62<sup>nd</sup> Medical Group, McChord AFB, WA 98478.**

Worked with WA State Dept of Health to create improved SDWA sampling plan for base, reduced annual sampling \$120K. Developed & implemented waste stream analysis program identified for environmental excellence Dept of Ecology. Selected for tiger team to revamp career field's (EHS) Specialty Training Standard for advanced up grade training. Efforts and programs sited during major base inspections as excellent, outstanding and Air Force Bench Mark Programs. Devised, planned and managed a potentially volatile Asbestos Sampling project in base dormitories, collected 238 asbestos clearance samples, 410 man hours in 12 days; project praised by Commanders in its efficiency and grace. Collected wastewater, clean water, and drinking water samples. Collected hazardous waste samples for

characterizations and responded to emergency issues in full level A suits and required equipment. Performed Asbestos and lead based paint inspections and sampling. Provided office and industrial ergonomic and heat stress surveys and measurements. Collect soil and bulk samples for analysis and compliance issues. Performed fish kill surveys and vegetation sampling to determine incident causes and sources. Provided local populace briefings, responded to emails and phone calls to answer environmental and industrial hygiene concerns. Managed and trained all assigned personnel in proper environmental, occupational health and radiological sampling, analyzing and reporting

**04/1983 to 01/1991, Heavy Equipment Construction Equipment Operator. Nellis AFB, Korea AB, Fairchild AFB.** Trained all operators and civilians in heavy equipment and snow removal operations. Drilled water wells throughout the Americas. Responsible for on time completion of projects while maintaining & reinforcing safety policies and environmental permits with zero lost time and no enforcement actions. Controlled 188 vehicle fleet and all operator training and safety requirements.

#### EDUCATION

Columbia Southern University; Bachelor in Environmental Management (cum laude), 2006  
Community College of the USAF, Associate in Bioenvironmental Engineering Technology (EHS), 1995  
Brazosport High School, High School Diploma, Freeport, Texas; 1982

#### PROFESSIONAL TRAINING/CERTIFICATES

FEMI/EMI400/ Leadership & Influence - 2009	Bio Env Eng Nuclear, Bio & Chem Ops (10 days) 2000
FEMI/EMI 235/ Emergency Planning - 2009	FEMA/EMI HazMat Resp for Medical Personnel 2000
FEMI/EMI 230/Principles Emergency Mgt - 2009	FEMI/EMI Emerg Prgm Mgr: Orient to Position 1999
Emergency Coordinator & Haz Waste Mgt - 2009	FEMI/EMI Introduction to Mitigation 1999
FEMI/EMI 300/Intermediate ICS – 2009	FEMI/EMI Basic Incident Command System 1999
EPA/NETI Training for Inspectors - 2009	FEMI/EMI Radiological Emergency Response 1999
FEMI/EMI 700.a/National Incident Mgt Sys - 2009	FEMI/EMI Radiological Emergency Mgt 1999
FEMI/EMI 200.a/ ICS Single Resource - 2009	FEMI/DOJ Emergency Response to Terrorism 1999
FM Globals Inspecting Fire Protection Valves - 2009	Emergency Response Ops (29 CFR 1910.120) 1999
FEMI/EMI 100.a/ Intro to Incident Command - 2009	Mid Managers Leadership/Management (35 days) 1999
Wastewater Treatment Plant Op, Cali State U – 2008	Asbestos Abatement Supervisor Ref course 1998
USAF/AETC Water Testing Course 2008	USAF/SAM Introduction to Ergonomics (5 days) 1997
Hazardous Waste Management Managers Crs 2007	Train the Trainer certification course 1995
NFPA 101, Life Safety Code training 2007	Bio Env Eng Readiness (NBC Op) (10 days) 1994
Medical Laser Safety Officer training 2006	Radiological Hazards (14 days) 1993
NFPA 72 awareness training 2006	Industrial Hygiene Measurements (15 days) 1993
VA/OSH Ladder Safety Course 2006	HazMat Incident Response Ops (5 days) 1993
NH State Env Resp to Clandestine Meth Labs 2005	Environmental Protection and Sampling (9 days) 1992
Hazardous Material Env Resp & Compliance 2004	Bio Env Eng School (Basic EHS) (10 wks) 1991
Certified Environmental Compliance Manager, 2003	Managers Leadership/Management (20 days) 1990
Security Managers Training 2003	On-The-Job Supervisors Orientation & Mgt Prog, 1985
Contract Officers Representative training 2003	Supervisors Leadership/Management (10 days) 1984
Villanova Univ; Program Management Cert, 2002	SAC Tractor Trailer Course 1994
APTI 435, Atmospheric Sampling, Rutgers Univ 2002	Construction Equipment Operator School 1983
Visible Emissions Observer Course 2001	Basic Electricity & Electronics 1982
Clean Air Compliance Course 2001	Electronic Principles 1982
Senior Managers Leadership/Mgt (6 wks) 2000	

#### PROFESSIONAL RATINGS, AWARDS, AND RECOGNITIONS

PVAMU Merit Award - 2009  
Federal Civilian Performance Cash Award - April 2007 & August 2006  
Brooks City-Base TX Security Manager of Qtr 2005  
AF Institute Operation Health/Risk Assessment Division SNCO of Qtr 2004  
Pacific Air Forces 2000 Bioenvironmental Engineering Senior Non Commissioned Officer of the Year - runner up  
Air Force Achievement Award – 1987, 1988, 1991 & 1994  
Air Force Commendation Award – 1997, 2001 & 2005

#### U.S. MILITARY SERVICE INFORMATION

Retired Military, U.S. Air Force, Honorable Discharge