
Environmental, Health, & Safety Director

20+ years' success leading health and safety operations for thousands of staff across the world.

Repeated success guiding compliance and continuous program improvements with special expertise in federal, state, and local regulatory health and safety requirements. Able to leverage executive-level operations and leadership skills, program turnaround initiatives, quality assurance, and large-scale staff training and development. In-depth understanding of highly technical compliance requirements combined with ability and eagerness to learn new information quickly. Demonstrated inventive, resourceful leader.

Highlights of Expertise

- Hazardous Waste Manager
- Respiratory Protection Program Manager
- HazCom Trainer & Program Manager
- Resource Allocation/Management
- Resilience
- Audit Veteran
- Quick, adaptive learner
- HazMat Operations Emergency Responder
- Quality Assurance/Regulatory Compliance
- LASER Safety Officer
- Radiation Safety Officer
- Mindful, Caring, In-tune Human

Career Experience

Precision Science, Phoenix, Arizona

Established and continue to build a sustainable/thoughtful EHS culture and structure to a rapidly growing Pharmaceutical/Nutraceutical manufacturing operation.

Director of Environmental, Health, & Safety (January 2019 to Present)

Drive compliance with federal, local, and regulatory safety and health requirements for multiple programs and thousands of staff. Oversee OSHA compliance and training, hazard identification and mitigation in the workplace, lead audits and inspections, and serve as member and advisor to several safety committees.

- ◆ Revised outdated environmental permits, while creating genuine working relationships with regulators, to encompass current operations.
- ◆ Organized ALL historical documents relating to EHS in an easy to find electronic filing system.
- ◆ Evaluated processes, identified hazards, and recommended resolutions to health risks with ability to efficiently communicate risks to senior level management.
- ◆ Assessed the use of PPE, made major changes to ensure suitability for material hazards and processes being performed.
- ◆ Created an EHS tailored training program for existing and onboarding employees.
- ◆ Revamped receipt and overall management of SDSs related to raw materials, finished goods, and industrial products.
- ◆ Present EHS related topics and trainings during employee huddles, all staff, and leadership meetings.

Air National Guard, Tucson, Arizona

Provided executive-level military leadership with specialization in Occupational Safety and Environmental Management.

MANAGER OF OCCUPATIONAL SAFETY AND HEALTH (June 2003 to Present)

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Drive compliance with federal, local, and regulatory safety and health requirements for multiple programs and thousands of staff. Oversee OSHA compliance and training, hazard identification and mitigation in the workplace, lead audits and inspections, and serve as member and advisor to several safety committees.

- ◆ Provided expert insight and statistics as a member and advisor of the Occupational and Environmental Health Working Group (OEHWG), Aeromedical Council (AMC), Wing Environmental, Safety, and Occupational Health (ESOH) Council, and Air Force Safety Automated System (AFSAS).
- ◆ Lead highly technical safety training for diverse groups of staff in environments where safety is paramount, including Occupational Noise Exposure/Hearing Conservation, Ionizing/Non-Ionizing Radiation, Ergonomics, Thermal Stress, substance specific training for Chromium VI, and Lead.
- ◆ Oversee the documentation of all injuries, incidents, safety violations, and unsafe conditions/activities.
- ◆ Oversaw 30+ HazCom programs specific to individual maintenance shops. Ensured workplace specific plans were maintained & SDSs matched materials on the shelf.

ENVIRONMENTAL PROGRAM MANAGEMENT SPECIALIST (May 2001 to June 2003)

Managed installation hazardous waste, universal waste, and recycling program. Succeeded in downgrading the base from a large quantity to a small quantity generator by closely auditing and rebuilding the program. Liaisoned with environmental regulators from EPA, ADEQ, Pima County, and National Guard Bureau.

- ◆ Ensured compliance with RCRA; inspected SAPs, characterized waste streams, determined EPA waste codes, selected appropriate waste containers, coordinated waste pick-up, maintained manifests and official records.
- ◆ Collected storm water samples as part of the NPDES program, coordinated analysis, documented/maintained records, and ensured compliance with Pima County permit.
- ◆ Trained personnel on facility Spill Prevention & Response Plan, inspected secondary containment, reported spills to proper regulatory authorities.
- ◆ Compiled specific emission data and accomplished/submitted annual EPCRA and Tier II reports.
- ◆ Implemented and updated installation plans: Hazardous Waste Management, Storm Water Prevention, Air Emissions Inventory, Spill Prevention & Response and Solid Waste Management Plan.

United States Air Force, Guam & Panama City, FL

Performed field work in industrial settings and collected several variations of environmental samples.

OCCUPATIONAL SAFETY AND HEALTH APPRENTICE (March 1993 to November 1996)

- ◆ Maintained, used, calibrated precision test equipment (HAPSITE, MultiRAE, Noise Dosimeters) plus maintained supplies, reagents, calibration gas and sensors for each piece of test equipment.
- ◆ Performed informatics & documented workplace/community environment conditions/measures; associated data with exposure groups' health risk. Documented operations (processes, hazards, controls) and workers exposed.
- ◆ Assessed hazard controls (engineering (industrial ventilation) etc.), personal protective equipment (PPE) (RP, etc.), administrative controls (regulated area controls, etc.).
- ◆ Executed sample analytical plans: collected air (breathing zone/ambient air), water, soil and material (bulk/ambient environmental) samples for a variety of contaminants using a variety of field portable, as well as sensitive analytical laboratory instruments.

- ◆ Conducted incident reporting for locations and workplaces accounting for what, when, where, and who at the time of incidents. Documented other details of the incidents such as exposed populations, exposures, and general signs and symptoms.

Education & Credentials

Master of Science in Occupational Safety & Health (Expected Spring 2020)

Columbia Southern University, Orange Beach, Alabama

Occupational Hygiene & Safety Technician (2018)

Board of Certified Safety Professionals

Associate of Applied Science in Bioenvironmental Engineering Technology (2014)

Community College of the Air Force, Maxwell AFB, Alabama

Bachelor of Arts in Organizational Management (2011)

Ashford University, Clinton, Iowa

Associate of Arts in Liberal Arts (2001)

Pima Community College, Tucson, Arizona