# Elizabeth Gaydess-Hodgins

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#### SKILL SET

I am an Environmental Health and Safety (EHS) Professional have 15 years' experience and have worked in both the private and public sectors. I have experience in EHS Program Management, Risk Assessment & Hazard Abatement, Training & Communication, Program Audits, Industrial Hygiene Subject Matter Expert

## **EDUCATION**

Master of Business Administration (MBA) | December 2019 | Washburn University Ecology and Evolutionary Biology, Master of the Arts | May 2006 | University of Kansas Chemistry, Bachelor of the Arts | May 2004 | University of Kansas

## **EXPERIENCE**

Kansas Department of Health & Environment (KDHE) | Bureau of Air; Topeka, KS | 2017-Present

- Draft new and proposed amendments to the Kansas Air Quality Regulations pertaining to National Ambient Air Quality Standards (NAAQS), New Source Performance Standards (NSPS), National Emissions Standards for Hazardous Air Pollutants (NESHAPs), Lead Renovation, Repair, and Painting (RPP), Regional Haze, and Maximum Achievable Control Technology (MACT) rules.
- Draft regulatory and economic impact statements, and environmental benefit statements for aforementioned regulations.

## Westar Energy | Department of Environmental Services; Topeka, KS | 2011-2015

- Managed Hazard Communication and Exposure Assessment Strategy (EAS) Programs: updated written
  manuals, trained field staff, resolved concerns & emergent issues, performed in-field testing, authored reports,
  performed program audits, reported key performance indicators (KPIs).
- Responsible for characterizing occupational health risks at jobsites and advising on hazard abatement, especially with Industrial Hygiene (IH) related issues.
- Designed and implemented an upgrade to EHS information management system.
- Devised predictive analysis algorithm to help field personnel with Personal Protective Equipment (PPE) selection.
- Assisted with management of Spill Prevention, Control and Countermeasure (SPCC) and oil spill clean-up programs.
- Gained exposure to Hazardous Waste Management program, National Pollutant Discharge Elimination System (NPDES) and Clean Air Act (CAA) Title V operating permits.
- Assisted with meeting requirements to maintain OSHA Voluntary Protection Program (VPP) Star recognition.

## The Boeing Company | Department of Environment Health & Safety; Everett, WA | 2010-2011

- Led Safety and Health initiatives by identifying, evaluating, and developing EHS best practice procedures; provided EHS oversight to Operations Management.
- Assisted with accident and incident investigations; determined root cause analysis of near-miss events; helped
  implement new procedures to prevent recurrence of hazardous situations.
- Performed EHS program audits; resolved discrepancies between program guidelines and actual shop floor practices.
- Maintained and reviewed OSHA 300 log, incident reports, and accident investigation reports.
- Assisted with implementation of ISO 45001 management system.

## Oregon OSHA | Compliance Division; Salem, OR | 2007-2010

 Performed occupational health inspections for businesses considered to have a high degree of risk for occupational illnesses.

- Evaluated workplace programs on: Hazard Communication, Noise, Air Quality, Bloodborne Pathogens, HAZWOPER, Confined Space Entry, Hazardous Energy, Lock-Out Tag-Out, Laboratory Safety, Safety Committee Administration, Worker Protection Standard (pesticide use), Personal Protective Equipment, Mold, Lead, Asbestos, Silica and Engineering Controls etc.
- Issued citations for regulatory non-compliance. Provided expertise to stakeholders needing to resolve noncompliance.

Kansas Department of Labor | Occupational Safety and Health Consultation Services; Topeka, KS | 2006-2007

- Provided consultative services to stakeholders regarding technical, regulatory, and program administration requirements related to occupational safety and health related subjects.
- Developed knowledge of Occupational Safety and Health Administration (OSHA), Environmental Protection Agency (EPA), Department of Transportation (DOT), and National Fire Protection Agency (NFPA) regulations.
- Performed air quality and noise evaluations at industrial and construction worksites, authored reports notifying employers of site safety and health conditions.

## **MBA INTERNSHIP**

Colgate Palmolive- Division: Hills Pet Nutrition | Customer Development Operations; Topeka KS | 2016

- Utilized SAP Business Intelligence tools for data-mining projects, creating reports & maintaining data accuracy and consistency.
- Assisted with implementation of e-Commerce sales strategy by performing audits and completing set-up files.
- Assisted with Customer Relationship Management (CRM) database upgrade by evaluating business needs and data analysis procedures and appraising the efficacy of third party vendor solutions.