

07/2010 to 10/2011

**Safety Officer**

**Stantec Consultant Corporation BP Gulf of Mexico Oil Spill** — New Orleans, LA

- Represented BP's Health & Safety interest during the Emergency Response.
- Succeeded Health and Safety operations for 2,500 employees both onshore and offshore.
- Managed relationships as a liaison with OSHA, NIOSH, FDA, USCG and other regulatory agencies. Conducted Safety inspections onshore and offshore locations.

07/2009 to 06/2010

**Support Engineer Office**

**Stantec Consultant Corporation — Chicago, IL**

- Operated for the Federal Emergency Management Agency (FEMA) at the Regional V Support Center for six states: Indiana, Illinois, Michigan, Minnesota, Ohio and Wisconsin.
- Performed Quality Reviews of Flood Insurance Studies for six states, hydrologic and hydraulic analysis involved.
- Achieved Quality reviews of technical support packages for levees in the Provisional Accreditation Levee (PAL) process.

02/2007 to 07/2009

**Support Engineer**

**Stantec Consultant Corporation** — Lombard, IL

- Designed and implemented pilot test and SVE systems (systems of vapor extraction).
- Organized and managed technical documents for Phase III Remedial
- Investigation for Retail Gas Stations Facilities in Illinois (IEPA requirements applied).

11/2005 to 02/2007

**Staff Engineer Office**

**Stantec Consultant Corporation** — Okemos, MI

- Directed and organized Phase I and Phase II Remedial Investigation for Retail Gas Stations Facilities in Central America and United States.
- Wrote and translated the Driving Safety Program, Job Safety Analyses, Hand Safety Program, proposals and Risk Assessment Reports for projects in Central and Latin America.
- Engaged drilling, sampling and operating activities on various sites in the United States and Central America.
- Coordinated the Air Monitoring Program in a Superfund Site in California.

**EDUCATION**

2017

**Master of Science:** Engineering Management

**Northwestern University**

Engineering Management 3.5

2010

**Master of Science:** Civil and Environmental Engineering

**Michigan State University**

Civil and Environmental Engineering 3.5

2003

**Bachelor of Science:** Civil Engineering

**Universidad de Cuenca**

**PROFESSIONAL AFFILIATIONS**

Society of Woman Engineers (SWE)