

**Jimenez, Estefani D.**

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Environmental and safety focused professional with seven years of technical and regulatory experience in the state of Texas. Employment experience includes environmental site assessments, corrective action, health and safety evaluations, regulatory interpretations, and environmental permit compliance.

## PROFESSIONAL EXPERIENCE

**Environmental Case Manager-** | Kleinfelder | **September, 2019 – Present**

- Technical report writer for both ExxonMobil Baytown and Beaumont Refineries industrial hazardous waste permits and remediation assessments. Technical reports include spill assessment reports and corrective action reports. Permit work includes Resource and Recovery Act (RCRA) permit renewals and modifications.
- Developed project management report trackers, resulting in more efficient data entry, minimized repetitive work, and generated higher quality reports.
- Managed staff assignments and workloads, conducted quality assurance and tracked assignment progress.
- Office Safety Representative- Collaborative role with Health and Safety Manager conducting inspections of office safety equipment as required, organizing company safety records, and creating site specific Health and Safety Plans

**Air Permit Specialist- Energy Team II** | Texas Commission on Environmental Quality | **Nov, 2017 – March, 2019**

- Reviewed federal and state operating permit applications for facilities that emit air pollutants subject to New Source Review (NSR).
- Conducted rule interpretations, emission calculations, and determination of federal applicability related to the Clean Air Act.
- Performed technical determinations including best available control technology (BACT) review and impacts analysis.
- Prepared and issued public notices, permit conditions and maximum allowable emission rate tables (MAERT).

**Corrective Action Project Manager** | Texas Commission on Environmental Quality (TCEQ) | **Sept, 2014 – Nov, 2017**

- Technical and regulatory assessment of Phase I and IIs, Environmental Site Assessments (ESAs), Unit Closure Reports (Notice of Registration), and Spill Assessment reports.
- Specialized in data interpretation of hazardous releases at industrial facilities and corrective action recommendations.

**Water Quality Investigator Intern** | Bayou Preservation Association **June- July 2011 | 2012**

- Examined Houston's water quality- specifically focusing on E.coli contamination. Aided in the identification of point sources of contamination with the outcome of improved water quality for recreational purposes.
- Presented findings to environmental community including: HGAC, Galveston Bay Foundation, etc.

## EDUCATION & LEADERSHIP POSITIONS

- **B.S. - Environmental Science Environmental Systems and Modeling** |University of Houston **2008-2013**
- **M.S.- Occupational Safety and Health**| University of Houston- Clear Lake **2019-2022**
  - Society of Industrial Hygiene and Safety Professionals (SIHSP)- Vice President
  - *Research Project:* Estimated Force of Torque on Lower Lumbar Using Body Weight Distribution
- **OSHA 40-hr HAZWOPER training** **2020**