



PATRICIA BARRETO PROJECT ENGINEER

CREDENTIALS

- ♦ Bachelor's in Chemical Engineering, Texas A&M University, 2020

PROFESSIONAL EXPERIENCE

- ♦ **January 2023-present:** ALL4 LLC, Project Engineer
- ♦ **June 2021-December 2022:** ALL4 LLC, Staff Engineer
- ♦ **May 2019-August 2019:** Prince Minerals, Research and Development Intern

TECHNICAL EXPERTISE

- | | |
|--|---------------------------------------|
| ✓ Air Emissions Inventory Reporting | ✓ Title V Permitting and Compliance |
| ✓ EPCRA Section 312 Tier II Inventory | ✓ Analytical lab sampling |
| ✓ Greenhouse Gas Emissions Reporting | ✓ Matlab |
| ✓ RCRA Part B Applications | ✓ Regulatory review and applicability |
| ✓ Environmental Protection Plans, including SWPPP and SPCC | ✓ Air emissions calculations |
| | ✓ 24-hr HAZWOPER certified |

PROFESSIONAL OVERVIEW

Ms. Patricia Barreto graduated from Texas A&M University in December 2020 with a Bachelor of Science in chemical engineering. Before graduating, Ms. Barreto worked as an intern with Prince Minerals in Houston. As an R&D intern, she conducted several analytical lab tests to optimize and create new blends for drilling fluids used in petroleum extraction. These new blends were developed to create cost-effect, environmentally-friendly drilling fluids.

Patricia joined ALL4, LLC in June of 2021 as a Staff Engineer. In this role, she has tackled a wide range of environmental projects, including air permitting, water permitting, hazardous waste permitting, and on-site client support. Ms. Barreto's experience is focused on emissions reporting and air permit compliance at the local district, state, and federal levels. Ms. Barreto has also worked on several permitting strategy memos to identify the authorization mechanism for facility changes. Industry experience includes pulp and paper manufacturing, distillery, coating and lamination processes, cement operations, metal recycling processes, coffee roasting operations, hazardous waste treatment, storage, and disposal facilities, and polystyrene foam manufacturing. Emissions reporting and permit compliance has been performed for facilities in Kentucky, Texas, Nevada, California, Indiana, South Carolina, Virginia, Massachusetts, and Pennsylvania.