

## **BEN JOHNSON** STAFF ENGINEER

CREDENTIALS	•	B.S., Chemical Engineering, Texas A&M University, College Station, TX, 2020
PROFESSIONAL EXPERIENCE	•	March 2021-Present: ALL4 LLC, Louisville, KY – Staff Engineer May 2019-August 2019: Vortex CHC LLC, San Antonio, TX – Water Treatment Engineering Internship

## **TECHNICAL** EXPERTISE

- ✓ New and modified source Clean Air Act (CAA) permitting for local, state, and federal permitting programs including Title V and NSR permitting.
- ✓ Preparation of CAA semiannual reports, annual compliance certifications and emissions statements.
- ✓ Field work assistance for and preparation of Environmental Phase I Assessments
- ✓ Development of compliance recordkeeping tools for regulated entities.
- ✓ Preparation of CAA applicability determinations under federal and state air quality regulations including MACT, NSPS, and NESHAP.
- ✓ Preparation of National Pollutant Discharge Elimination System (NPDES) wastewater discharge permit applications

## **PROFESSIONAL OVERVIEW**

Mr. Ben Johnson graduated from Texas A&M University in May 2020 with a Bachelor of Science degree in chemical engineering. While at Texas A&M, Mr. Johnson was an active member of the university's American Institute of Chemical Engineers (AIChE) chapter and the Aggie Gentlemen of Integrity (AGI) which provided a strong foundation for technical leadership and strategic planning before starting his career with ALL4 as a Staff Engineer in the Louisville, KY office.

Prior to working at ALL4, Mr. Johnson undertook an internship where he installed and maintained industrial water treatment technologies. The internship gave Mr. Johnson engineering experience in the industrial water treatment technologies.

Since starting at ALL4, Mr. Johnson has worked on environmental permitting and compliance matters related to the following industries:

- Commercial and Institutional Utility operations
- Distilleries
- Plastic Extrusion and Molding
- Biodiesel Manufacturing
- Lamination
- Peaking Units & Emergency Stationary Engines
- Food and Beverage Manufacturing
- Portland Cement

Additionally, Mr. Johnson serves as the Indiana Lead for ALL4's State Programs Knowledge Area to keep ALL4, its clients, and its potential clients updated on changes in state environmental regulations.