



KYLE WALBURN CONSULTING ENGINEER

CREDENTIALS

- ◆ B.S., Chemical and Biomolecular Engineering, Georgia Institute of Technology, 2020

PROFESSIONAL EXPERIENCE

- ◆ 2025 – Present: ALL4 LLC, Bellingham, WA – Consulting Engineer
- ◆ 2024 – 2025: ALL4 LLC, Kennesaw, GA – Consulting Engineer
- ◆ 2022 – 2023: ALL4 LLC, Kennesaw, GA – Project Engineer
- ◆ 2020 - 2021: ALL4 LLC, Kennesaw, GA – Staff Engineer

TECHNICAL EXPERTISE

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| ✓ State and Federal air quality compliance and permitting (Title V, construction permit applications, minor source permitting) | ✓ Best Available Control Technology (BACT) analyses |
| ✓ Annual air emissions reporting | ✓ Spill Prevention, Control, and Countermeasure (SPCC) plans |
| ✓ Toxics Release Inventory (TRI) development and reporting | ✓ Title V Operating Permit (TVOP) semi-annual and annual reporting |
| ✓ Emissions inventory development | ✓ Permitting and compliance in Georgia, Alabama, Tennessee, Florida, South Carolina, North Carolina, Pennsylvania, Mississippi, Louisiana, Ohio, and Michigan |
| ✓ Greenhouse gas (GHG) quantifying and reporting | ✓ State reporting platforms in Georgia, Tennessee, Florida, South Carolina, and Michigan |
| ✓ New Source Review (NSR) applicability analyses and permitting | |
| ✓ Toxic Substances Control Act (TSCA) reporting | |

PROFESSIONAL OVERVIEW

Mr. Kyle Walburn is a Consulting Engineer with more than three years of experience in environmental consulting. Before joining ALL4, he graduated from Georgia Institute of Technology with a degree in Chemical and Biomolecular Engineering. Mr. Walburn has assisted with preparing Title V renewal applications, construction permit applications including major NSR permitting and PSD applicability analyses, BACT analyses, state implementation plan (SIP) construction permitting, NPDES renewal applications, and SPCC plans. Mr. Walburn has also assisted with preparing and submitting compliance reports for Title V annual and semi-annual compliance, GHG, TRI, EPCRA Tier II, TSCA, and Boiler MACT reports.

Mr. Walburn has permitting, compliance, and reporting experience in Georgia, Alabama, Tennessee, Florida, South Carolina, North Carolina, Pennsylvania, Mississippi, Louisiana, Ohio, and Michigan in multiple industries including Pulp and Paper, Box Plants, Chemical Manufacturing, Portland Cement, Wood Pellet Manufacturing, Secondary Aluminum, and more.



AIR QUALITY PERMITTING EXPERIENCE

Title V Permit Modifications and Renewal Applications, Multiple Industries, Multiple States, Staff/Project/Consulting Engineer: Assisted in the development and review of permit applications for modifications to existing permits, as well as five-year renewals in industries such as Pulp and Paper, Box Plants, Chemical Manufacturing, Secondary Aluminum, and Wood Pellet Manufacturing. Modifications to existing permits have included changes to compliance demonstration methods, incorporating amendments to existing applicable regulations, and incorporating newly applicable requirements.

Major/Minor Modifications, Construction Permit Applications, and State-Specific Notifications, Multiple Industries, Multiple States, Staff/Project/Consulting Engineer: Assisted in the development and review of construction permit applications, off-permit change applications, and 502(b)(10) change notifications in industries such as Pulp and Paper, Chemical Manufacturing, Secondary Aluminum, and Wood Pellet Manufacturing.

ENVIRONMENTAL PERMITTING AND COMPLIANCE EXPERIENCE

NPDES Permitting, Multiple Industries, Multiple States, Project/Consulting Engineer: Assisted in the development and review of NPDES renewal and modification applications for facilities in Mississippi, North Carolina, Pennsylvania, and Alabama.

Land Application Permitting, Pulp and Paper, OK, Project Engineer: Assisted in the development of a land application permit renewal for a facility in Oklahoma.

Waste Load Allocation Assessment, Pulp and Paper, OK, Project Engineer: Assisted in the development of a waste load allocation assessment using a modified Streeter-Phelps model for a facility in Oklahoma.

Antidegradation Alternatives Analysis, Corn Products Manufacturing, IA, Project/Consulting Engineer: Assisted in the development of an antidegradation alternatives analysis for a facility in Iowa.

SPCC Plan, Multiple Industries, AL, Project Engineer: Assisted in the review and revision of SPCC plans for facilities in Alabama.

ENVIRONMENTAL REPORTING EXPERIENCE

Reporting, Multiple Industries, Multiple States, Staff/Project/Consulting Engineer: Assisted in the preparation, review, management, and submission of compliance reports:

- Air Emissions Inventory Reports – Tennessee (SLEIS), Florida (EAOR), Alabama, South Carolina (SLEIS), Louisiana (ERIC), Mississippi
- GHG Reports – using U.S. EPA's e-GGRT tool



- *40 CFR Part 63, Subpart LLL and DDDDD Semi-Annual Reports – using U.S. EPA’s CEDRI tool*
- *40 CFR Part 60, Subpart DDDD Semi-Annual Reports*
- *TVOP Annual and Semi-Annual Reports*
- *TRI Reports – using U.S. EPA’s TRIme-WEB tool*
- *TSCA Reports – using U.S. EPA’s CSPP tool*
- *EPCRA Tier II Reports*