

KIRSTIE L. ROGERS, EI

EDUCATION

B.S. – Chemical Engineering, University of Maine, 2022

PROFESSIONAL REGISTRATIONS AND CERTIFICATIONS

Engineer Intern – Maine

Six Sigma Yellow Belt

EMPLOYMENT HISTORY

2024 to present – Sevee & Maher Engineers, Inc., Cumberland, Maine, Chemical/Environmental Engineer

2023 to 2024 – Sylvamo, Ticonderoga, New York, Shift Supervisor

2022 to 2023 – Sylvamo, Ticonderoga, New York, Process Engineer

2021 to 2022 – University of Maine, Orono, Maine, Research Assistant

2020 to 2021 – Packaging Corporation of America, Valdosta, GA, Technical Co-op

AFFILIATIONS

American Institute of Chemical Engineers (AIChE)

PROFESSIONAL EXPERIENCE

Ms. Rogers has over four years of experience in operations management for pulp and paper facilities. Her areas of expertise include daily maintenance planning, lab equipment tracking and reporting, and safety and environmental compliance. Ms. Rogers' typical project assignments have included:

Project Management

- Manage diverse team of cross-departmental employees
- Act as liaison between leadership and facility personnel, and
- Initiated and led a Six Sigma Yellow Belt Project focused on chemical reduction that resulted in an estimated \$500,000 per year savings.

Production Support

- Prioritize daily maintenance tasks and production goals
- Troubleshoot lab equipment and process analyzers, and
- Analyze process data and create reports to communicate trends.

Environmental Compliance

- Compiled documents and worked closely with mill environmental department personnel to prepare for the audit of OSHA Process Safety Management (PSM)-covered chemicals, and
- Daily reports of environmental excursions and the root causes

PUBLICATIONS

Rogers, Kirstie, Ernesto Esquivel-Amores, Luca R. Thamattoor, and Dasan M. Thamattoor, "Double trap: A single product from the THF-initiated interception of a cyclopropylidene(oid) and its rearranged strained cyclic allene." Journal of Molecular Science, November 2019.
