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Assessment of Thermal Stress on Beer

Cody John Holmes

Worcester Polytechnic Institute

Daniel John Ouellette

Worcester Polytechnic Institute

John Edward Caliri

Worcester Polytechnic Institute

Kayleigh Ann Shaughnessy

Worcester Polytechnic Institute

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ASSESSMENT OF THERMAL STRESS ON BEER

A Major Qualifying Project Report

submitted to the Faculty

of the

WORCESTER POLYTECHNIC INSTITUTE

In partial fulfillment of the requirements for the

Degree of Bachelor of Science

By

John Caliri

Cody Holmes

Daniel Ouellette

Kayleigh Shaughnessy

April 19, 2016

Approved:

Professor Stephen Kmietek, Major Advisor

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Students worked with Wachusett Brewing Company in order to evaluate current processes and equipment and confirm that production matches the company's standards. Specific attention was paid to thermal stress on the beer during the brewing process.