

Lee Thornburg Technologist I



EDUCATION

Bachelor of Science in mathematics, Minor in Computer science,
Western Michigan University, 2017

CERTIFICATIONS

TCG is a Stadium® and ASSHTO Certified Laboratory

Lee utilizes laboratory resources effectively to complete any experiments required under project scope (e.g. ASTM C457, ASTM G109, ASTM M82) Lee diligently records and reports any and all test data in a timely manner. He works closely with the Vice President of Laboratory Operations to ensure projects and experiments are completed efficiently without issue. Lee provides guidance to Project Managers and Sale Managers, as directed by the VP of Laboratory Operations, on project scope, experimental framework and expectations. Lee is admired by the staff because of his ability to cultivate a positive work environment and ensure all safety rules and regulations are adhered.

PROJECT EXPERIENCE

Tourney Consulting Group

Perform experiments (e.g. ASTM C457, ASTM G109, ASTM M82) in accordance with ASTM and/or AASHTO standards. Casts concrete and mortar samples in lab in accordance with ASTM Standards

HONORS AND RELATED SKILLS

Honors

Phi Beta Kappa – Theta Chapter of Michigan (April 2017) Western Michigan's Dean's List (December 2012-December 2017)

In-house Research Projects and Other Tests

Admixture Testing
Sealer Testing
Corrosion studies (17133, 18098, 17134, 19026, 19061)
Air Void System Testing (ASTM C457)
Absorption Testing (ASTM C642, C1585)