

Amec Foster Wheeler - Junior Materials Engineer

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Requisition ID

2017-17429

Work Location

CA-ON-Burlington

Department / Discipline

Construction

Additional Work Location

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Position Type

Staff / Permanent

Job Description

Overview / Responsibilities

Amec Foster Wheeler Environment & Infrastructure is currently seeking a **Junior Materials Engineer** to join our team in Burlington, ON.

Key Responsibilities

- Project management duties will include receiving samples, sample logistics and scheduling and completion of project file documents
- Engineering and laboratory testing using test methods such as CSA, ASTM, OPSS for concrete, asphalt, aggregates and other construction materials
- Available for field work – preparation of samples, condition assessment, field testing, coring supervision and site survey
- Report writing of laboratory results

Skills / Qualifications

Required

- Engineering degree in Materials/Ceramics (as it relates to cementing systems) or similar work experience
- Experience 0-5 years
- Advanced knowledge of Microsoft Word and Excel
- Skills - detail oriented; organized, team oriented, self-motivated; willing to learn

Non-Critical Requirements

- Field experience
- GIS
- CAD
- Microscopic skills
- Inorganic chemistry
- Micro analysis
- Metallurgy
- Laboratory testing experience

Diversity Statement

We are an equal opportunity employer that recognises the value of a diverse workforce. All suitably qualified applicants will receive consideration for employment on the basis of objective criteria and without regard to the following (which is a non-exhaustive list): race, colour, age, religion, gender, national origin, disability, sexual orientation, gender identity, protected veteran status, or other characteristics in accordance with the relevant governing laws.