

REGISTERED WATERPROOFING CONSULTANT



Waterproofing Experts with Verified Experience, Knowledge, and Conduct of Ethics

The RWC has demonstrated knowledge of different waterproofing materials, systems, and installations when reviewing, specifying, and inspecting construction projects.

RWCs can competently and objectively document, evaluate, recommend, design, and administer above- and below-grade waterproofing projects and provide professional consulting services using applicable building codes and industry standards.

Why an RWC?

- An RWC's knowledge base is quantified through a computer-based exam, character reference, and verified experience.
- RWCs are committed to annual continuing education requirements, and they follow an established code of ethics for objectivity of service.
- RWCs contribute to long-lived, successful waterproofing installations.

Expertise

Investigations. RWCs conduct evaluations of waterproofing systems for potential failures, and they identify causes of current and potential performance deficiencies.

Specification. RWCs offer recommendations for waterproofing systems solutions for both new and existing structures.

Asset Management. RWCs establish asset management programs that monitor waterproofing systems performance. Issues are addressed before they require costly repairs.

Repairs/Remediation. RWCs determine if repair or replacement of existing waterproofing is needed.

Quality Assurance and Expert Testimony. RWCs have knowledge of manufacturer warranty terms and ensure materials are installed in accordance with requirements. They provide support for the owner should a warranty issue arise, and they can serve as expert witnesses in construction litigation.





Waterproofing experts with Verified Knowledge and Experience

Hands-on Knowledge

RWCs are versed in above-grade waterproofing, below-grade waterproofing, codes and standards, materials selection, installation and repair, moisture movement, geotechnical considerations, vegetative roof systems, drainage systems, testing/investigation methods, excavation methods/safety, and more.



Objectivity and Commitment

Each RWC agrees to abide by the IIBEC Code of Ethics. Specifically, RWCs pledge to be truthful about their professional qualifications and performance, and they agree to provide unprejudiced and unbiased judgment and they conduct when performing all professional services.

Prequalification

To receive the RWC credential, the examinee must prove proficient understanding of codes and standards, waterproofing materials and their inherent properties, waterproofing and drainage systems, performance analysis, design for waterproofing in differing geologic conditions, quality assurance, and safety assessment skills.

To maintain their credential, Registered Waterproofing Consultants must annually complete a minimum of 12 hours of relevant continuing education.



Learn about IIBEC credential programs at IIBEC.org/credentials

