Investigations

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

Specification

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

Maintenance Management

RWCs establish maintenance 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 can serve as expert witnesses in construction litigation.

Waterproofing Experts With Verified Experience, Knowledge & Conduct Codes

Objectivity and Commitment

Before being awarded the title, each Registered Waterproofing Consultant (RWC) agrees to abide by an established order of conduct: the Code of Ethics.

Specifically, RWCs swear to be truthful about their professional qualifications and performance and agree to provide “unprejudiced and unbiased judgment and conduct when performing all professional services.”

Why an RWC?

• A Registered Waterproofing Consultant's knowledge base is quantified through a computer-based exam, character reference, and verified experience.

• An RWC is committed to annual continuing education requirements and follows an established ethics code for objectivity of service.

• RWCs contribute significantly to long-lived, successful waterproofing installations.

Skills Quantified Through Examination

To receive the RWC title, 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 titles, Registered Waterproofing Consultants must annually complete a minimum of 12 hours of relevant continuing education.

RWCs are versed in the following areas, and more:

• 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

Learn more about IIBEC professional registration programs @ iibec.org.
The Registered Waterproofing Consultant (RWC) has demonstrated knowledge of different waterproofing materials, systems, and installations when reviewing, specifying and inspecting construction projects.

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

Registered Waterproofing Consultants (RWCs) are independent, impartial waterproofing material specifiers.

Each RWC has proven high levels of ethics, work experience and continuing education through a rigorous application process. After approval, the candidate must pass two separate exams totaling 150 questions designed to gauge the applicant’s proficiency.

Before being awarded the title, each RWC must agree to uphold the IIBEC Code of Ethics, an established order of conduct, and agree to use unprejudiced and unbiased judgment when performing professional services.

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