

# Residential in Doncaster, Melbourne Below Ground Waterproofing Rectification

## Project Details

Findlay-Evans Waterproofing and Building Services in Australia worked on a significant waterproofing problem in a new house in Doncaster, Melbourne. The builder's inadequate attempts to stop water from flowing into the basement led to a swimming pool-like situation underneath the house, causing mold and unpleasant smells, and the Findlay-Evans team was called in to conduct a complete restoration and waterproofing project.

### Location & problem:

New house in Doncaster, Melbourne 3108

Builder's inadequate waterproofing led to water ingress, creating a swimming pool underneath the house.

Resulted in mold and unpleasant smells.

### Solution & Approach:

Met the builder on-site and advised on proper waterproofing techniques.

Conducted a complete basement and retaining wall restoration and waterproofing project.

Excavated everything down to the core group and installed a new drainage system.

Fabricated a special 100 mill sewer pipe to prevent crushing under its own weight.

### Fixing method:

Used Arm-Blue Protection Sheet to prevent damage to the waterproof membrane during backfilling.

Ensured that water cannot flow down past the foundation footing.

Involved excavation and concreting work, including the front and rear yards.

## Results:

The client, Ming, was very happy with the work.  
The area remained dry even after heavy rains.

The project serves as a case study of a successful waterproofing project, highlighting the importance of using proper materials and techniques. It emphasizes the expertise of the Findlay-Evans team in handling complex waterproofing challenges and achieving client satisfaction.

Watch [Youtube video](#) about this project.

