

Landfill Capping

Location: Wijster, the Netherlands
 Project owner: Essent Milieu, Wijster
 Contractor: Aannemingsbedrijf Fuhler
 Product type: Enkadrain 5006H/5-2s/M200PP
 Date: May-July 2006



In 2006, a section of the landfill site of former VAM (now Essent Milieu Wijster) had to be covered with a sealing. Essent normally uses a traditional sealed cover consisting of a mineral layer, a membrane and topsoil with a drainage pipe system. This takes quite a long time to construct. To reduce the construction time Essent Milieu chose Enkadrain Wide.

The slopes were profiled using ash. The mineral layer was added in phases, followed by the membrane and Enkadrain.

A clear view of the layer structure:

- Membrane,
- Enkadrain and
- Topsoil layer



The final result.
 Total installation time: approx. 6 weeks

The information set forth in this case study reflects the best knowledge at the time of publication. The case study is subject to change pursuant to new developments and findings. The same reservation applies to the properties of the products described. No liability is undertaken for results obtained by usage of the products and information.



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