



DRAINTUBE

AT WORK

A DRAINTUBE™ Case Study

Environmental Applications

DRAINTUBE™ was used in strips to collect LFG under the geomembrane capping of the **Pearce Creek Confined Disposal Facility, MD.**

U.S. Army Corps of Engineers (USACE) specified **DRAINTUBE™** as gas venting panel under the geomembrane. It was installed in strips crossing the entire capping and connected to the gas venting lateral.

DRAINTUBE™ was chosen and installed for the following reasons:

- Cost effective solution,
- Fast and Easy to install,
- Flexible and light product,
- No need to add geotextile cap strip to protect the sides of the geocomposite,
- No plastic ties but snap couplers.

DRAINTUBE™ does not need plastic ties to connect adjacent rolls, just install external snap couplers to connect the pipes at the end of each roll and lyster or sew the joints together.

Product:

DRAINTUBE 604 ST0.5 D20

Year: 2016

Owner: Cecil County, MD

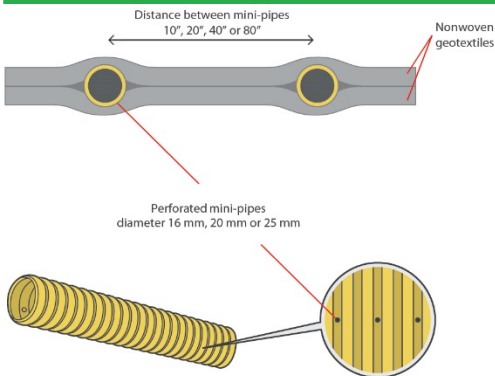
Engineer : US Army Corps of Engineers

Contractor: Inova Geosynthetics

Geosynthetics Installer: Hallaton

Cap Area:

1,000,000 m² (1,200,000 sy)



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US Army Corps
of Engineers®

Produced by:

AFITEX•Texel
LE DRAINAGE SUR MESURE • THE DRAINAGE YOU WANT



DRAINTUBE™, the drainage YOU want!