

GeoMat™ Edge Leaching System Installation

www.geomatrixsystems.com

Manufactured under one or more of the following U.S. Patents; 7,374,670 7,351,005, 7,309,434, 7,157,011, 6,969,464, 6,959,882, 6,923,905, 6,887,383, 6,814,866, 6,726,401, 6,485,647.

Other U.S. and Foreign patents pending.

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GeoMat Edge



Prepare & level site

GeoMat Edge



Set form in trench

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Place mat into smaller slot in form

GeoMat Edge



Place lids on top of GeoMat slots

GeoMat Edge



Fill with sand and compact

GeoMat Edge



Move form ahead

GeoMat Edge



Continue until desired length is met



GeoMat Edge



Melt away top fabric for effluent conveyance

GeoMat Edge



Cover system with stone to distribute effluent

GeoMat Edge



Place distribution pipe on stone

GeoMat Edge



Cover pipe with stone

GeoMat Edge



Cover system with fabric and plastic and a minimum of 6” of uniform soil. Final grade should facilitate storm water sheet flow away from system. Seed & hay to prevent erosion.

Time dose pump station for
flow equalization

GeoMat Edge



Pressure filter and manifold

GeoMat Edge



Control panel & SoilAir System

For more information
call
888-764-5247

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