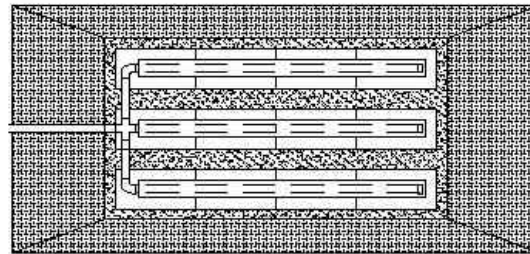
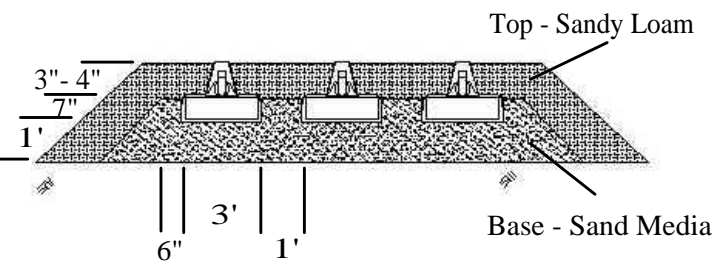


ELJEN GSF Mound Pressure Distribution

From Pump Chamber



4'
4n
(n=number of units / line)



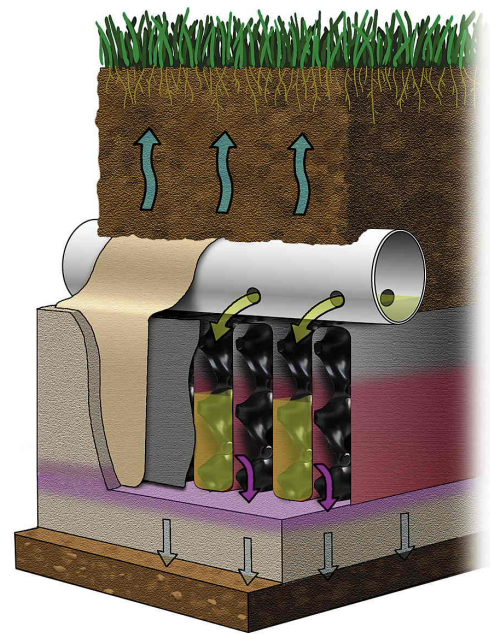
Eljen GSF Mound

Benefits:

- Mound is smaller and lower profile
- Area required is 40% of a standard mound
- Improved treatment
- No biomat on natural soil
- Pathogen reduction prior to natural soil
- Effluent carries dissolved oxygen into soil
- Nitrogen reduction
- Uniform application to soil under units

ELJEN System - How it Works...

- Porous top of the Eljen System allows oxygen exchange for better treatment
- Anti-siltation fabric keeps soil fines out of the system
- Cusped plastic core provides separation between layers of Bio-Mat fabric, structural integrity of modules, and increased effluent storage area
- Biomat forms in fabric and sand providing treatment zone
- 10ft² of fabric for every 1ft² of soil interface
- Forming biomat in fabric and sand increases long term acceptance rate of natural soil compared to conventional systems



System Notes:

- Review sizing chart for number of units suggested
- Number of lines - as needed
- See sand media spec

Contact your local health department for application and acceptance



7125 E Pickard Rd
Mt Pleasant MI 48858
Phone: (989) 773-9100
Fax: (989) 772-3415



Title: Eljen GSF Mound Pressure Distribution (Large)	
Author: TLL	
Date: 9/08	Sheet: Eljen #10
Revision:	