



ENVIRONMENTAL PROTECTION, INC.

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LINER LETTER

Volume 5 ~ Issue 6 ~ June 8, 2005

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Minimum Thickness

For many years the topic of minimum geomembrane thickness has been discussed in many forums. You may be surprised to know that it is NOT automatically 60 mils. Environmental Protection, Inc. has posted a paper commenting on the dozen physical properties and regulatory requirements that show why 30 mil PVC geomembrane is functionally equivalent to 60 mil HDPE. Check the Hot Topic on our website or click here.

➤ [30PVC=60HDPE](#)

Also, Part 258 of Title 40, Chapter 1 of the US EPA's regulations allows a 30 mil flexible membrane liner UNLESS the FML is HDPE. Only HDPE must be 60 mils thick. Not PVC. Most state regulations echo this requirement. The regulations are here.

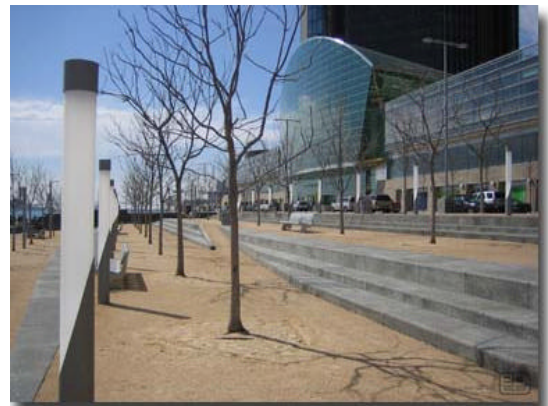
➤ [EPA Links](#)

EPI will be participating next week in the ASTM Committee D-35 meetings in Reno, Nevada USA. Dan Rohe, President of EPI and Mark Wolschon, Q.C. Manager at EPI will be attending these sessions along with Fred Rohe, retired past president of EPI. EPI has

been actively involved in the development of many ASTM standards for testing of PVC geomembranes. For more information, click on the ASTM logo.



Environmental Protection, Inc. was recently featured in an environmental journal article on geomembrane installation over structural foam fill at the General Motors Renaissance Center in Detroit. Canadian Environmental Protection magazine published



the paper in its March 2005 issue. Several slideshows have been added to the paper posted on www.geomembrane.com. Just click the photo above to link to the article. To subscribe to The Liner Letter, click [HERE](#).

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