



ENVIRONMENTAL PROTECTION, INC.

# t h e LINER LETTER

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## The "NEW" PVC Geomembrane

It's **NEW!** It's improved! It's up to date! Its PVC geomembrane engineered to withstand the long term rigors of being buried in the ground for all types of concealed containment applications. And best of all, the newest and best PVC geomembrane is available as always... from EPI.

With the final stamp of approval by The American Society for Testing Materials, the newest

ASTM D 7176 Standard Specification for Non-Reinforced Polyvinyl Chloride (PVC) Geomembrane Used in Buried Applications is **THE** standard to use for PVC containment applications around the world. The addition of specific

requirements for high molecular weight plasticizer helps assure the PVC durability and longevity necessary for today's containment projects.

**NOW THERE IS ONLY ONE SPECIFICATION FOR PVC GEOMEMBRANE MATERIAL ~ ASTM D 7176**

ASTM D 7176 establishes the single consensus standard specification for manufacturing non-reinforced PVC geomembrane material. It assures that only the highest quality ingredients will be used to compound the liner. ASTM D 7176 replaces *PGI-1197*, *1103* and *1104* as well as NSF Standard 54 for the physical properties required in all PVC geomembranes. (The publication of NSF-54 was discontinued in 1995) This new standard specification provides a universal standard for the geomembrane industry that will assure the designer and end user of the highest quality, most durable PVC geomembrane material available.

In addition, EPI has provided a simple, straight forward PVC installation specification in CSI format on our [geomembrane.com](http://geomembrane.com) website. The combination of ASTM and the CSI Section 02770 will make specifying PVC geomembranes correctly a snap! Simply visit our website at [www.geomembrane.com](http://www.geomembrane.com) and click on PVC Specification to find all the current information. Or call us toll free at 800-OK-LINER.



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