

ABSTRACT

**GEOSYNTHETIC CLAY LINER AND
METHOD OF MANUFACTURE THEREOF**

An improved method of manufacturing geosynthetic clay liners is provided. The method of manufacture enables the construction of a structurally sound liner without the use of glue or adhesive and further without the use of needle punching or quilting. The method of manufacture also eliminates the need for any subsequent drying step. Water in combination with compression is used to adhere the granular bentonite layer to the inside surfaces of the cover sheet and the primary carrier sheet and further to provide structural stability to the bentonite layer itself.

This Sheet Has Been Replaced

