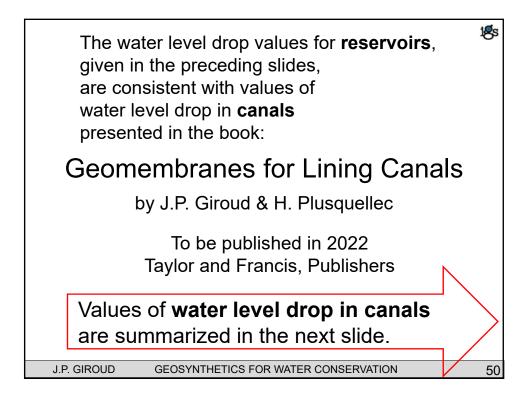
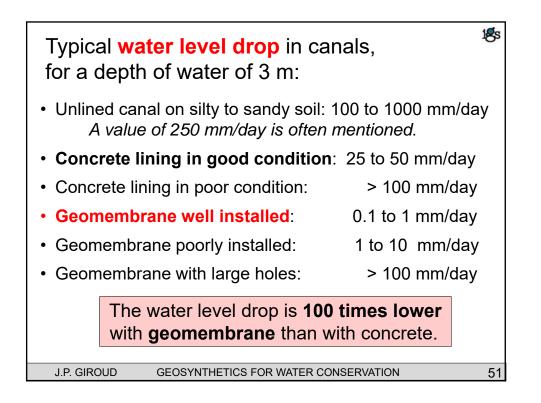
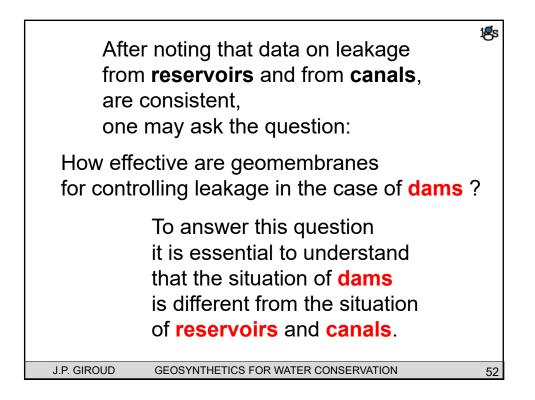


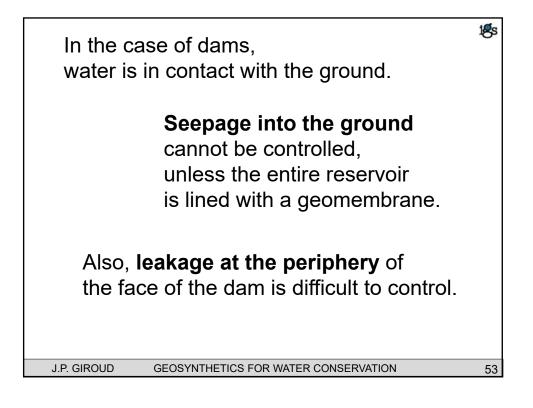
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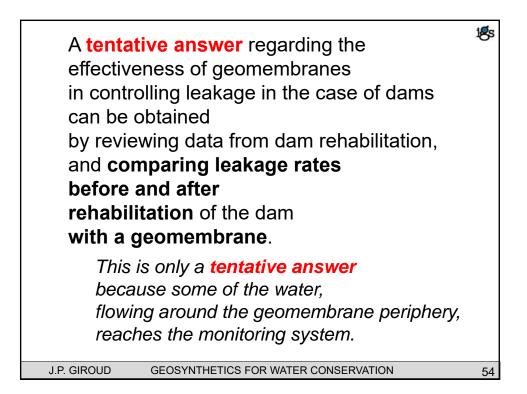
igs If the conditions are not as good as described in the preceding slide, a rate of drop in water level as high as 10 mm/day may happen, or even higher in case of large holes in the geomembrane. This water level drop of 10 mm/day is, however, significantly lower than a typical water level drop of 250 mm/day on an unlined silty soil. J.P. GIROUD GEOSYNTHETICS FOR WATER CONSERVATION

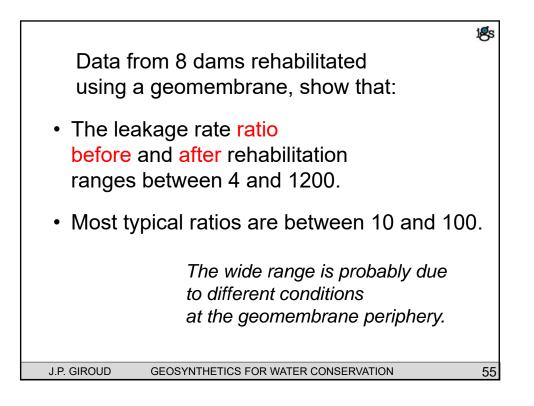


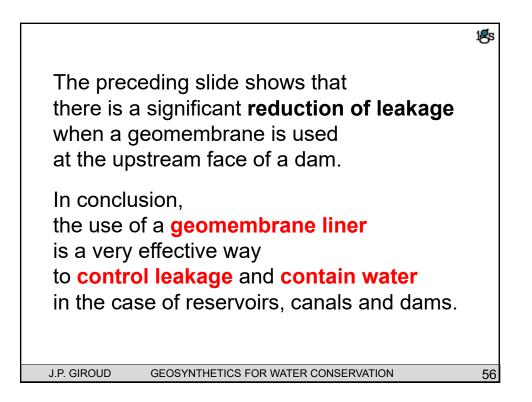


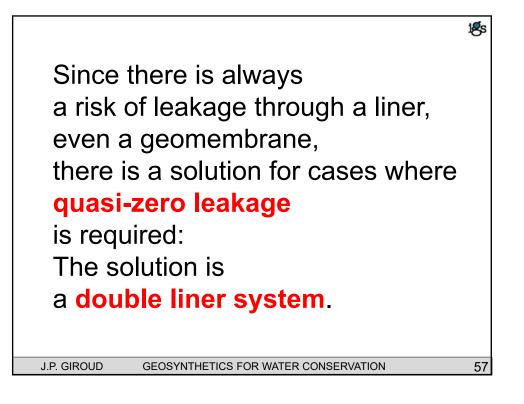


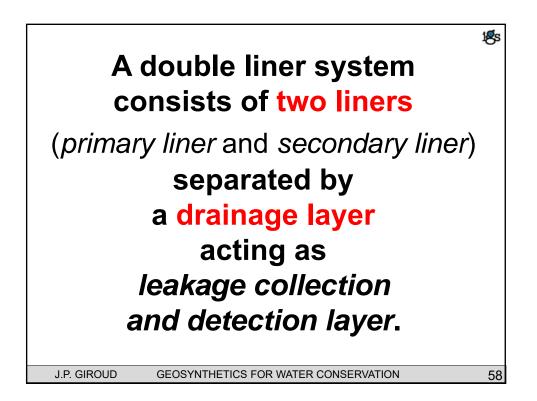


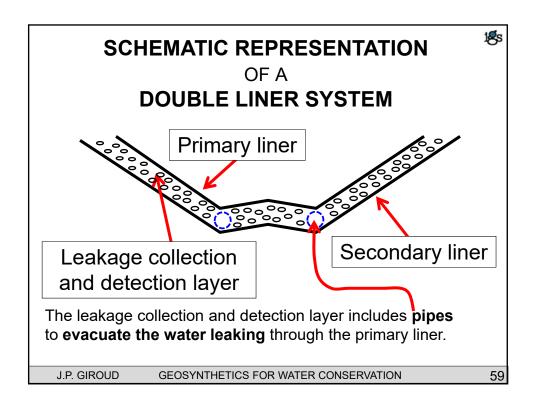


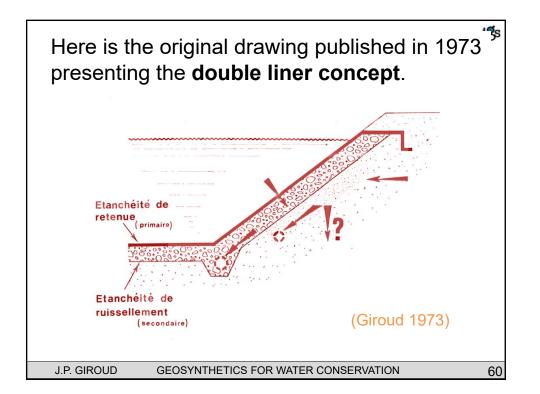


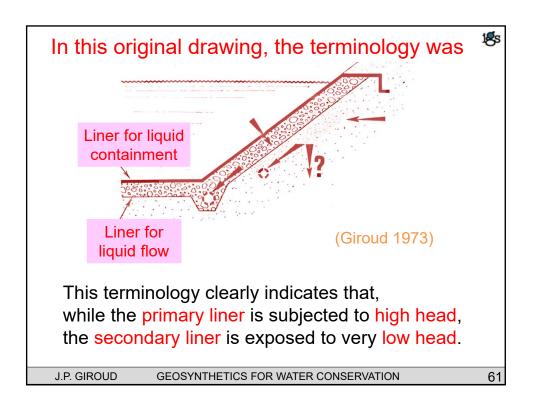


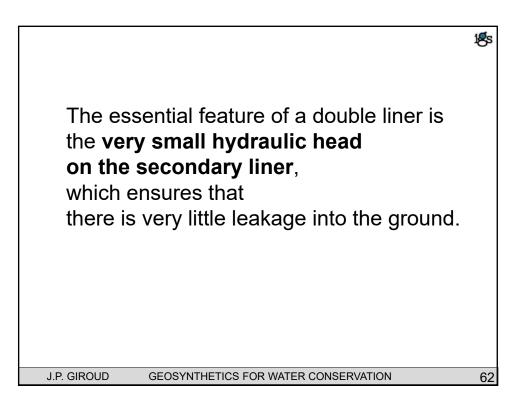






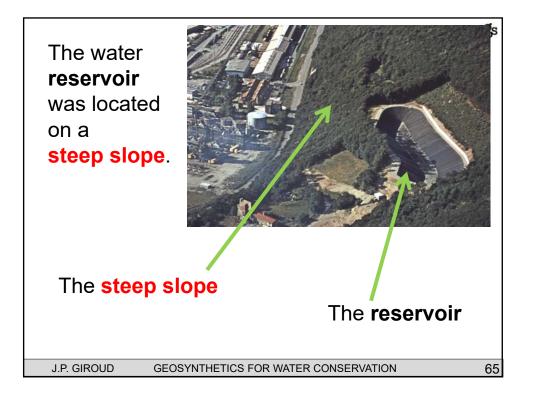


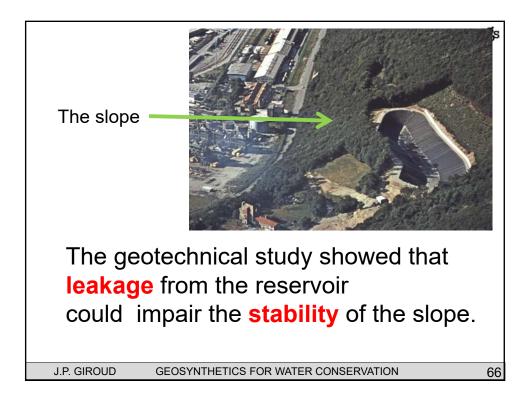


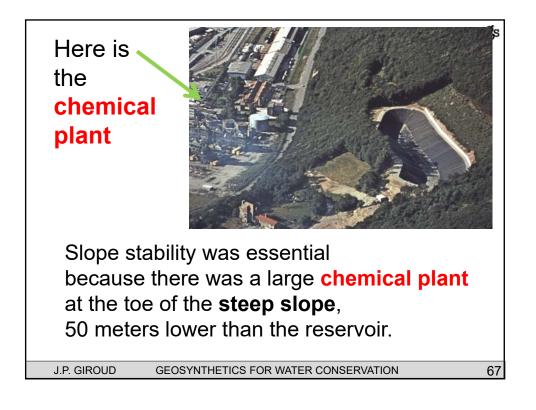


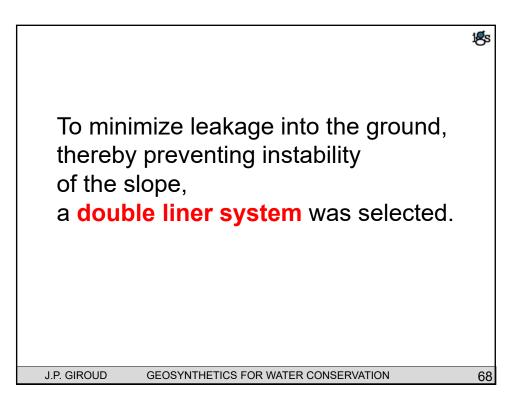


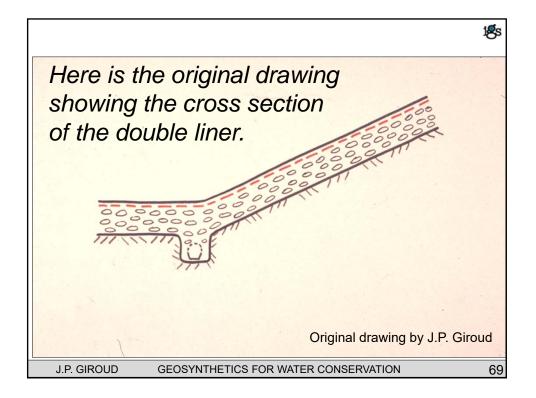


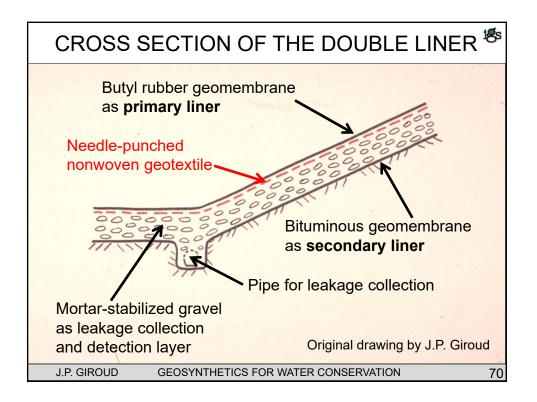


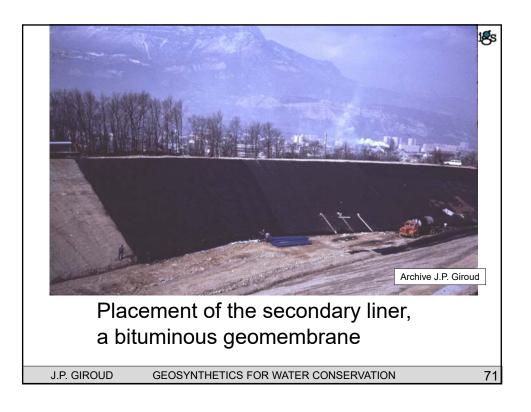


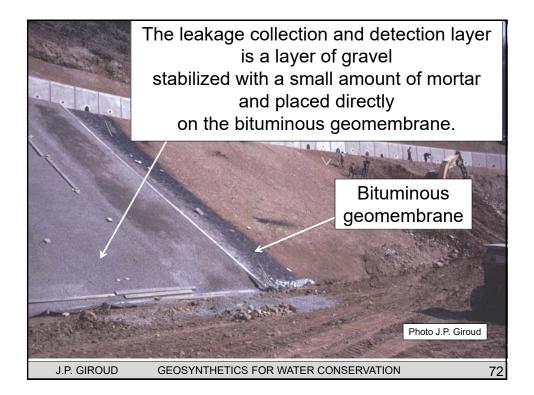






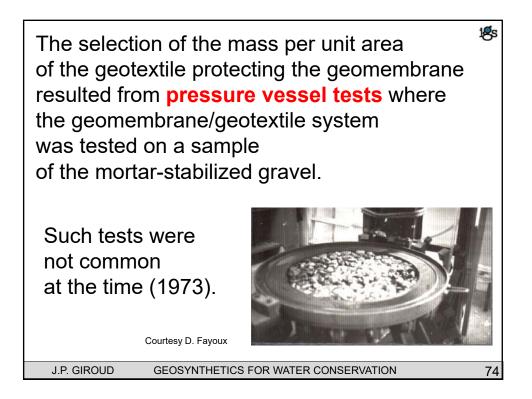




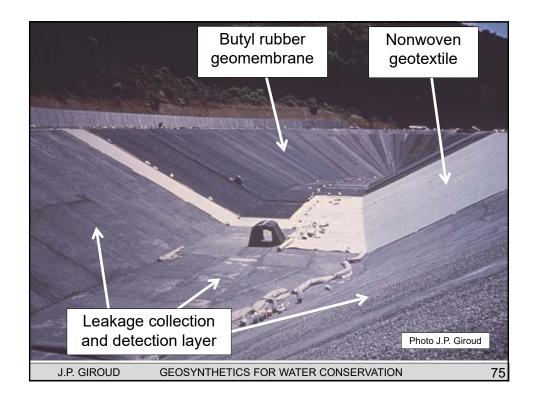


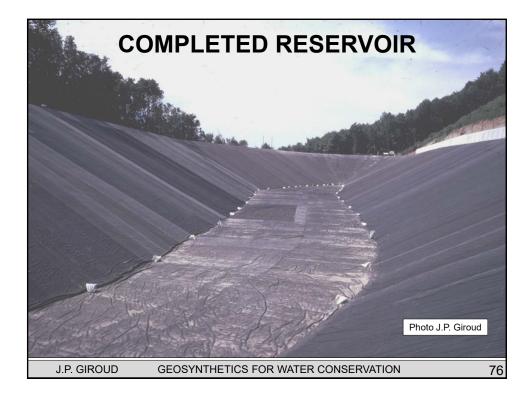
# Geosynthetics for Water Conservation By J.P. Giroud

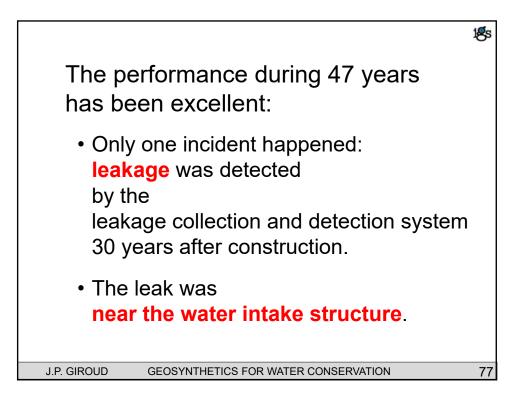


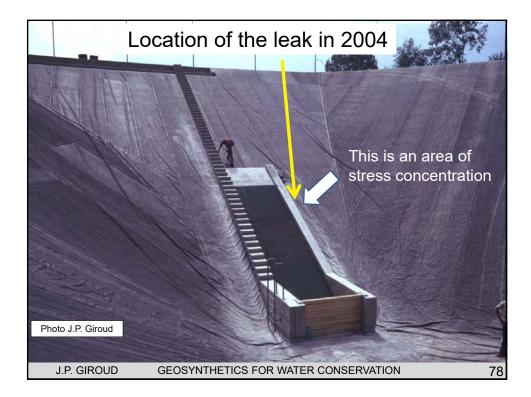


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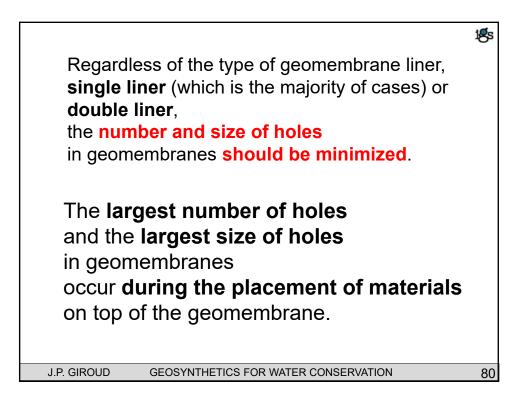


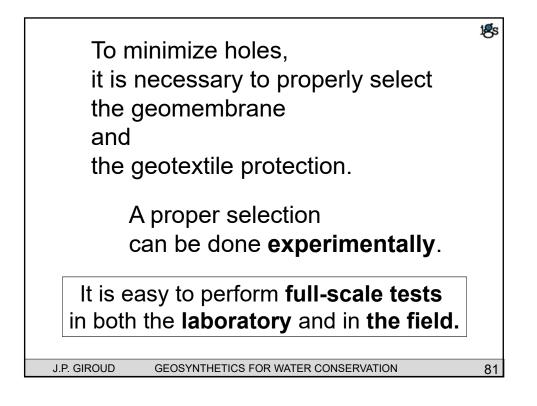


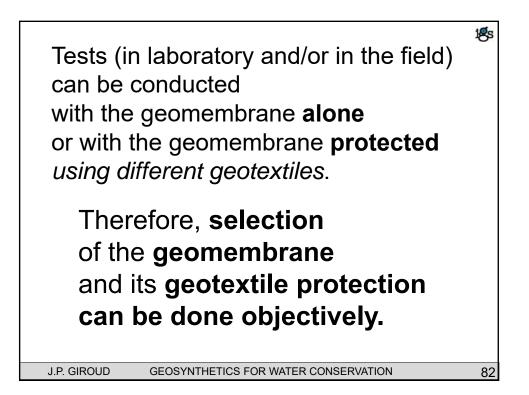


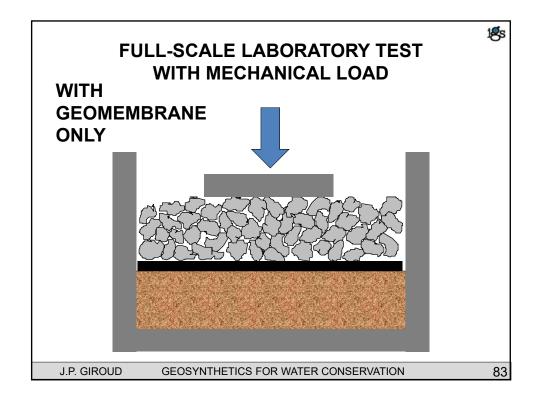
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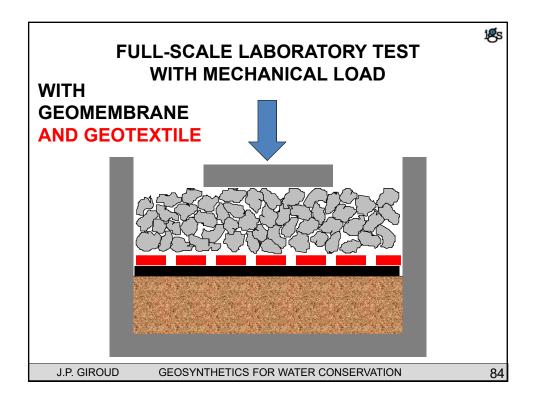




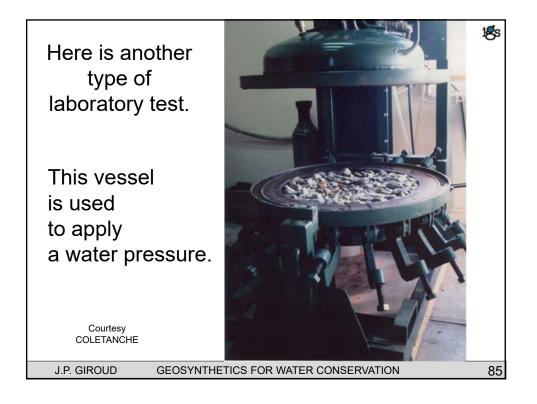


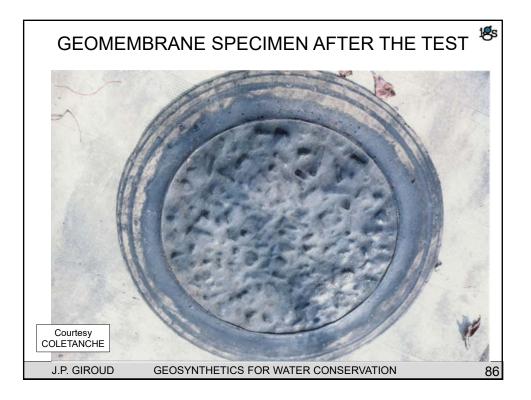


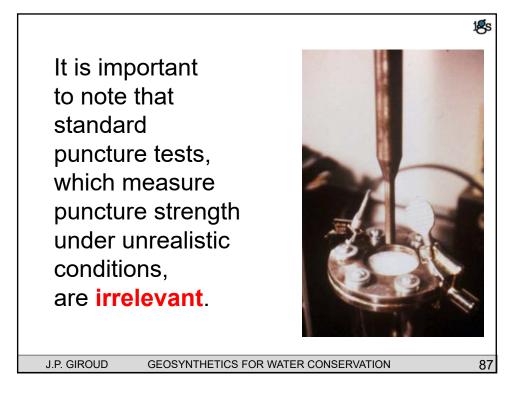


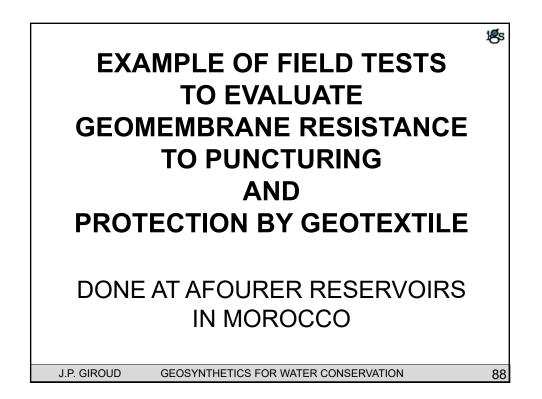


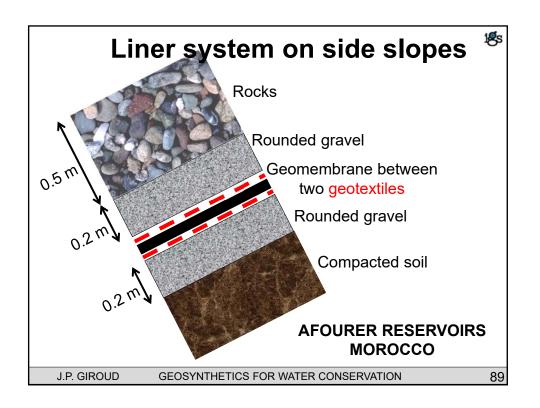
#### Geosynthetics for Water Conservation By J.P. Giroud



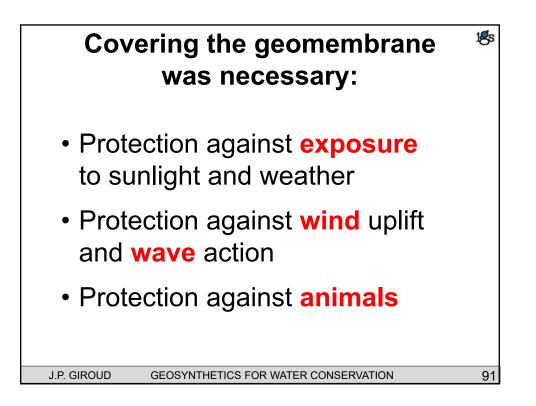








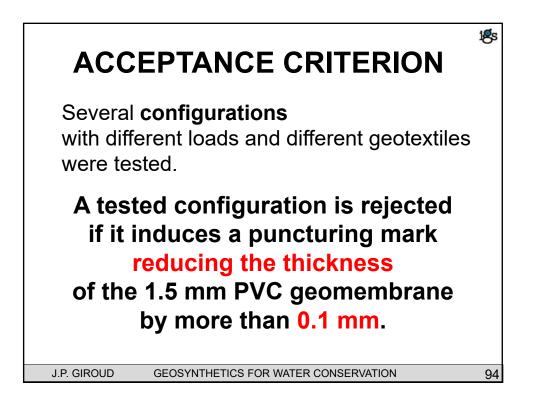




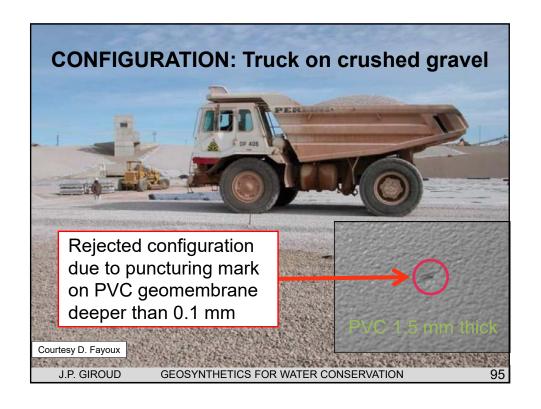


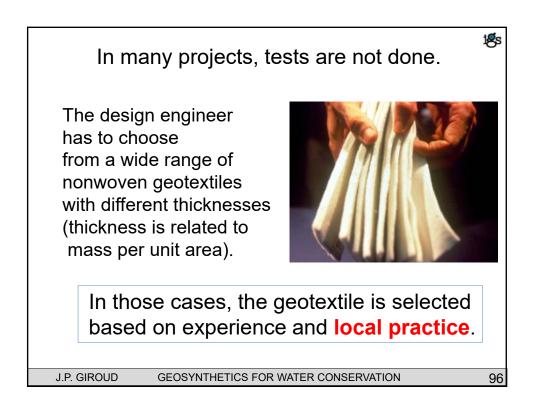
# Geosynthetics for Water Conservation By J.P. Giroud

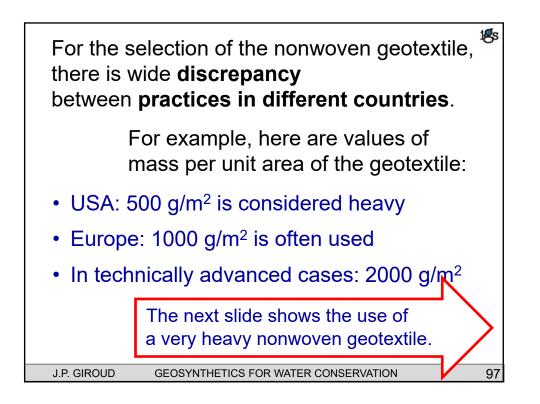


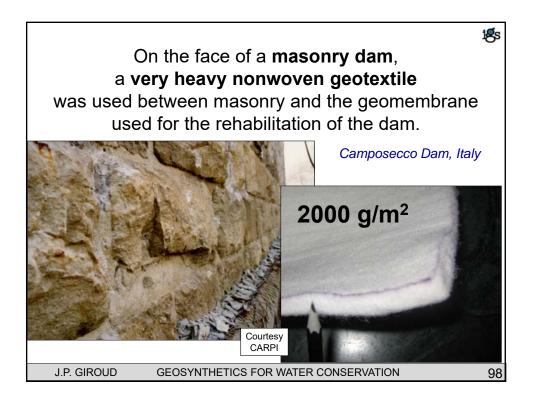


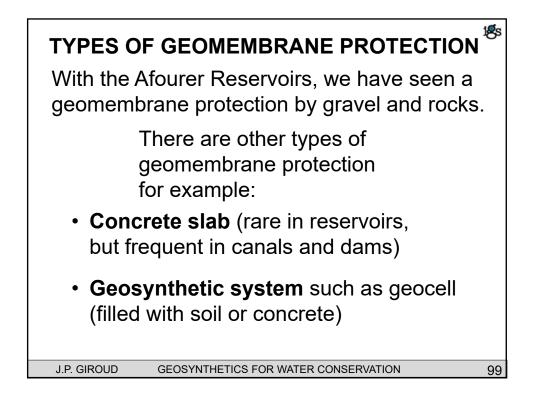
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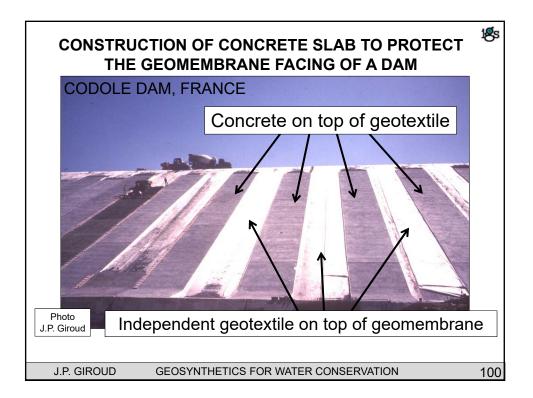


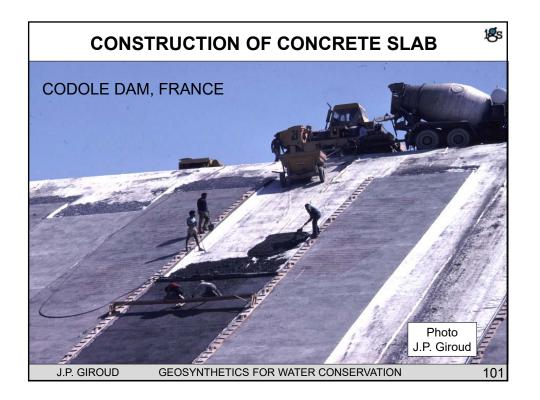






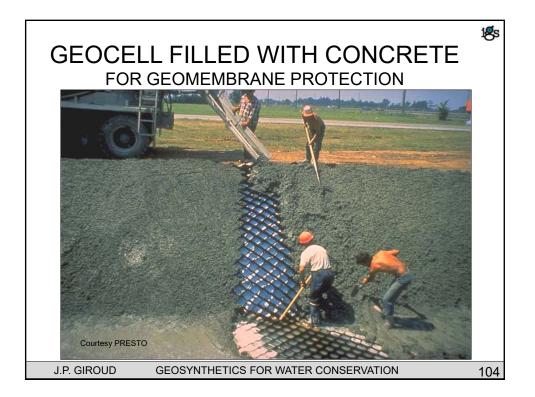


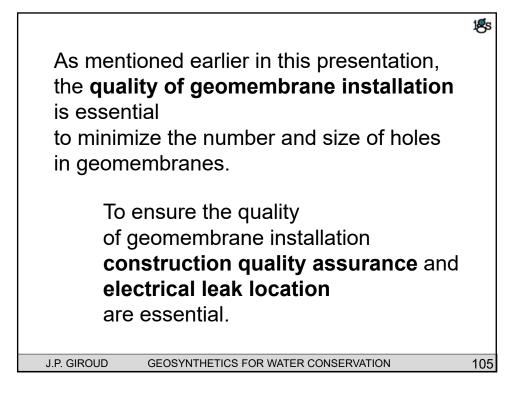


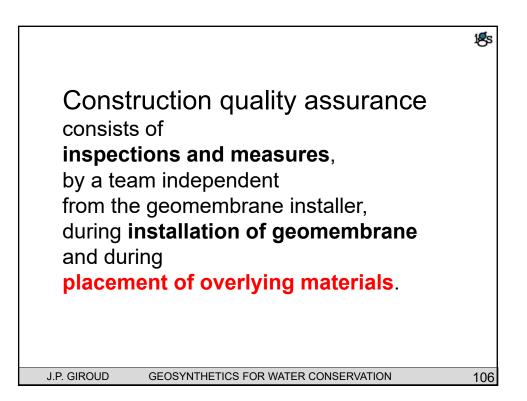


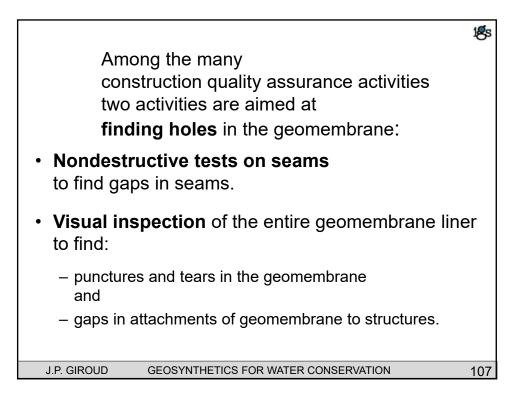




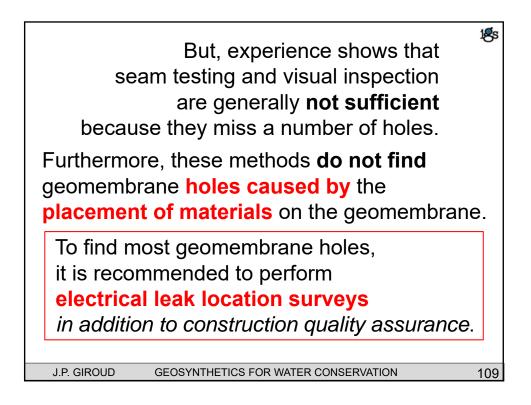


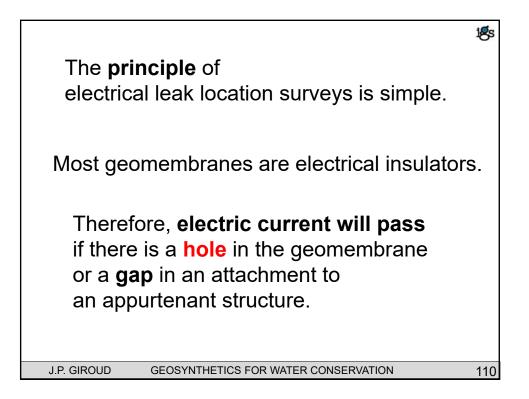


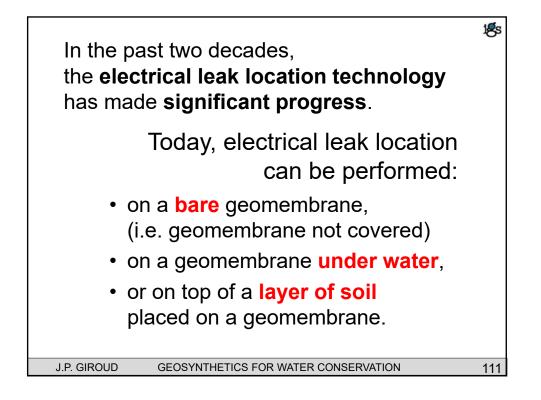


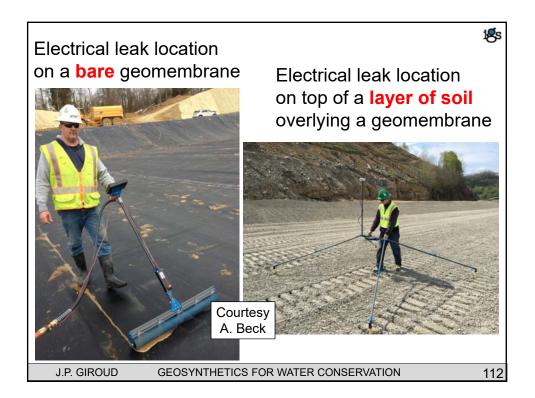


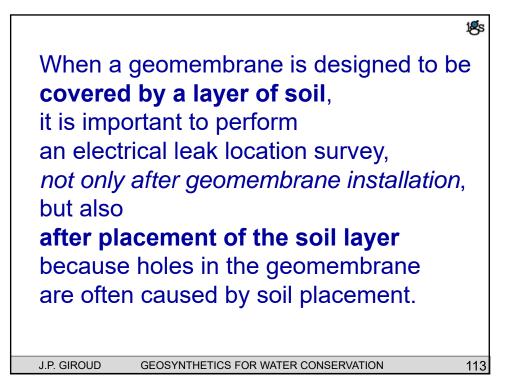


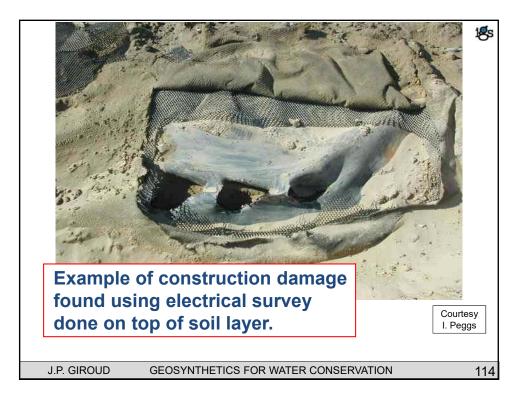


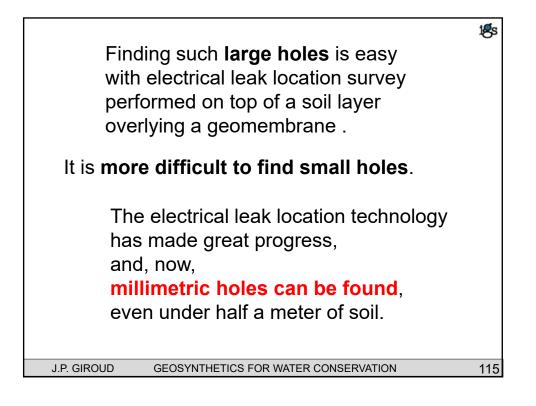


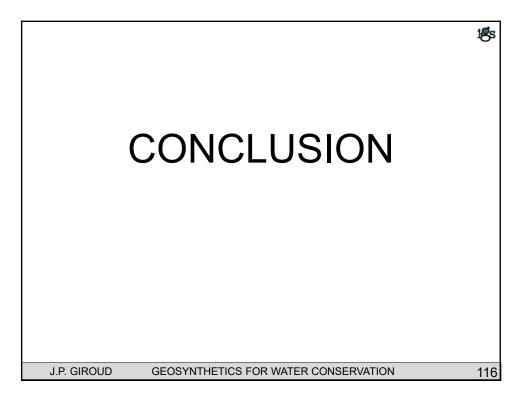


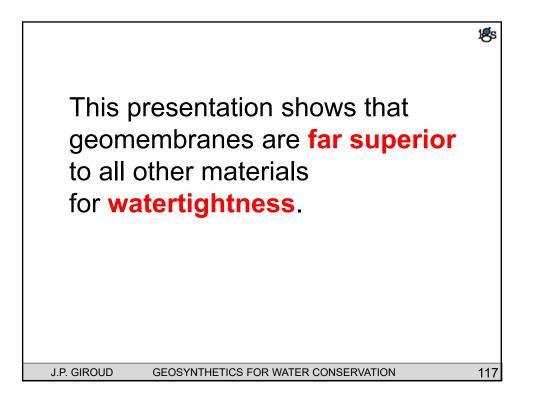












Thus, by using geomembranes and other **geosynthetics to contain water**, we act in a way that is beneficial to society at large, because **water** is one of the great challenges of the 21<sup>st</sup> century.

