

PROBLEM Solution

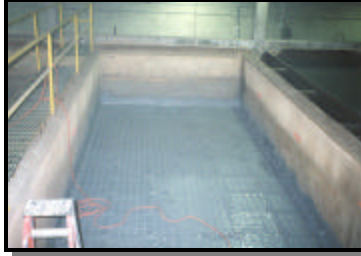
Project:
SAND FILTER SYSTEM
Pulp & Paper Operations
Maine

Installer:
Jean's Waterproofing, Inc.
Auburn, ME

System:
EnviroLastic® AR 425

Area:
1,728 Sq. Ft.

Completed:
November, 1998



A Paper Mill in Maine had been experiencing loss of sand in their sand filter water clarification system. The 18' x 48' sand filters are constructed of 2 foot square concrete tiles seated in concrete beams. The 3 feet of sand, which is placed on top of the concrete tiles, was falling through the seams of the tiles. The sand filter had to be de-watered and the sand which went through the seams had to be shoveled out by hand. Jean's Waterproofing, Inc. was contacted by the Paper Mill in hopes of resolving this problem.

Jean's Waterproofing proposed creating a membrane over the tiles with the application of EnviroLastic AR 425 polyurea. The Paper Mill proceeded with this project in two of their sand filters.

At this time, the Paper Mill is very satisfied with the performance of the EnviroLastic AR 425 polyurea and has contracted with Jean's Waterproofing to coat an additional four sand filters.