

PROBLEM Solution

Project:
NEW WATER STORAGE
TRANSFER FACILITY AT
BUILDING 811

Owner:
Brookhaven National Labs
Upton, NY

G.C.
Larsen and Sons Construction

Installer:
Gombert Industries, Inc.

System:
EnviroLastic® AR 425,
2 color system

Area:
1,400 Sq. Ft.

Completed:
April, 1999



Brookhaven National Lab has been concentrating on updating many of the facilities serving the U.S. Department of Energy. The Building 811 Water Storage area was ready for the construction of its new Transfer Facility, and on-site Engineers chose EnviroLastic AR 425 as the preferred containment coating. This area needed to not only be waterproofed, but the coating would have to be able to stand up to potential radiological hazards such as tritiated water.

Lab Engineers have had success with EnviroLastic Coatings for years and felt comfortable with the EnviroLastic AR 425- 2 color system.

Gombert Industries Inc. employees completed 3 days of Radiological training at the lab, and prepared and installed the coating system in just 2 days.

The project was completed on schedule and is expected to last up to 20 years.