



# CASE STUDY

## NEW JERSEY

### 200,000 SF OF GEO-SEAL EV40S SECURES RETAIL ANCHOR IN NEW DEVELOPMENT



#### THE PROJECT

A new retail outlet will serve as the anchor tenant for a \$2.5 billion redevelopment project in New Jersey. This massive mixed-use development aims to transform disused waterfront property into a major destination for living, shopping, and entertainment.

According to Colliers, the site in question was a contaminated industrial brownfield site with complicated subsurface soil conditions. The project consists of a mixed-use waterfront development with more than 2.8 miles of waterfront; 3,000,000 SF of retail space; 1,250 hotel rooms; a government complex; 2,000 residential units; an entertainment complex; marina; and multiple digital media towers.





"As with our past experiences, the deployment of the EV40 system was easy. When we returned after each pour to continue the system, the exposed EV40s held up quite well."

**BILL STETSON  
EDGEBORO  
INTERNATIONAL, INC.**

## INSTALLATION

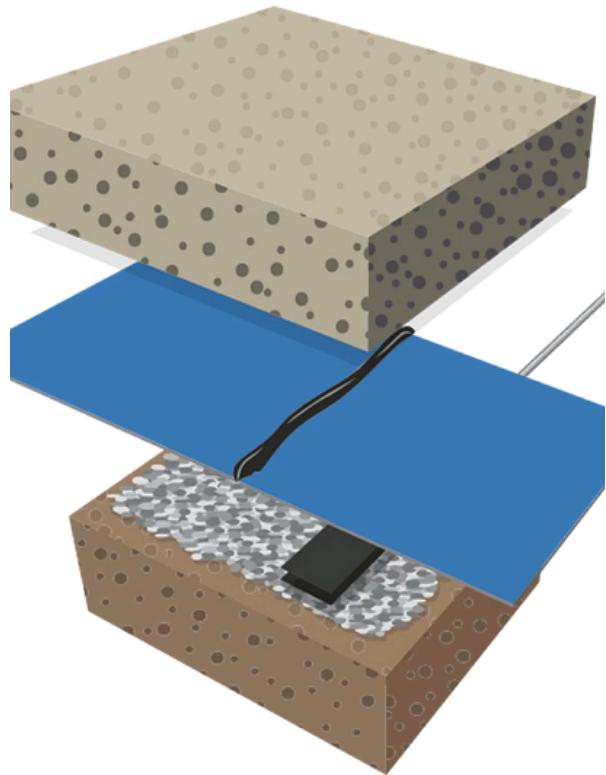
The area earmarked for the new store required a radon mitigation system as preemptive protection and Edgeboro was recommended and selected as the installation contractor.

Edgeboro and their team worked through the various site specific details for the sub-slab venting and monitoring system and determined a massive 200,000 square feet of EPRO's Geo-Seal EV40s was the ideal product for the site. Edgeboro knew that Geo-Seal EV40s served the right level of mitigation and was also versatile enough to install correctly across the store's atypical sequencing plan.



# EPRO'S SOLUTION

Geo-Seal EV40s consists of an EVOH membrane combined with a robust geotextile layer to provide a single sheet vapor intrusion barrier that is chemically resistant and easy to install while also providing improved protection during the installation process. It is ideal for lower risk sites where site concentrations are at or below state-specific screening levels or large, wide-open, flat sites where speedy installation times are required.



"EPRO are continually responsive, involved every step of the way, and have great technical expertise to help with challenges that arise on site."

"This is the type of building that attracts every motorist passing it on the parkway and it was a fantastic opportunity for everyone involved. I am thankful that Edgeboro was a part of it".

**BILL STETSON  
EDGEBORO  
INTERNATIONAL, INC.**

