



RCRA Corrective Action

Cleanup + Productive Use

Economic Profile

Fairchild Republic Co.

East Farmingdale, New York

BEFORE

Military aircraft manufacturing facility

AFTER



Shopping Plaza



Offices

CLEANUP OVERSEEN BY

New York State Department of Environmental Conservation

The former Republic Aviation facility manufactured aircraft and related parts from 1931 to 1987. The site's soil and groundwater became contaminated, likely from equipment discharge at the facility. With oversight by the New York State Department of Environmental Conservation, Fairchild Republic cleaned up the sources of contamination in the soil and groundwater from 1987 to 1997. Appropriate mitigation systems were also installed to keep underground vapors from entering buildings.

The site is easily accessible from the Long Island Expressway and other major highways, adding to its value. With this prime location along a retail corridor, the site was ideal for commercial redevelopment after cleanup.



1,010

EMPLOYEES



\$202 million

ANNUAL SALES



\$44 million

ANNUAL WAGES





THE RESULT [OF THE CLEANUP] WAS ONE OF THE MOST SUCCESSFUL RETAIL CENTERS IN THE TOWN OF BABYLON ENSURING A SIGNIFICANT CONTRIBUTION TO THE TOWN TAX BASE.

Richard Groh, Chief Environmental Analyst of the Town of Babylon

After being cleaned up, the site has been redeveloped as Airport Plaza, a 90-acre business and shopping center that includes a variety of businesses such as Home Depot, TJ Maxx and Applebee's. The first phase of the plaza opened in October 1996, with the second phase following in May 1997. Airport Plaza now provides a variety of retail options for nearby residents.

In addition to the site's vibrant retail and office development, the historical importance of the Republic Aviation plant is also being recognized. In 2015, the Long Island Republic Airport Historical Society installed a historical marker to commemorate the former Republic Aviation facility's importance to the World War II effort. Among other military planes, it manufactured the F-84, P-47 Thunderbolt and the A-10 Warthog. An estimated 30,000 Republic Aviation employees worked in the 2-million-square-foot facility that operated 24 hours a day, seven days a week. The scale of this production was unprecedented, and helped transform Long Island from largely rural to suburban.

With its cleanup complete, Fairchild Republic has now been transformed into a major shopping and office plaza that employs over a thousand people and has over \$200 million in sales per year.



Located along a main retail corridor, and easily accessible to nearby major highways, the site was an attractive option for commercial redevelopment after cleanup.



The Airport Plaza business and shopping center offers a variety of stores and restaurants.

