



RCRA Corrective Action

Cleanup + Productive Use

Economic Profile

Yarde Metals

Southington, Connecticut

BEFORE

Jet engine manufacturer

AFTER



Metals Distributor

CLEANUP OVERSEEN BY

Connecticut Department of Energy and Environmental Protection

The Yarde Metals facility in Southington, Connecticut, was once home to Pratt & Whitney Company. From the 1960s to 1993, Pratt manufactured jet engines on site utilizing a variety of industrial practices that generated hazardous waste. The facility's industrial activities at that time resulted in soil and groundwater contamination.

With oversight by the Connecticut Department of Energy and Environmental Protection, Pratt & Whitney cleaned up the site. After cleanup, the site was redeveloped by Yarde Metals, an international metals distributor. The site now has 425 employees who earn an estimated total of nearly \$24 million per year.



EMPLOYEES

425



ANNUAL SALES

\$165 million



ANNUAL WAGES

\$24 million

For more information about RCRA and the economic benefits of site reuse, visit www.epa.gov/hw/learn-about-corrective-action



TO MAKE THE FACILITIES MORE SUSTAINABLE, YARDE METALS INSTALLED ROOFTOP SOLAR PANELS THAT PROVIDE OVER 10% OF ITS ELECTRICAL NEEDS.

Pratt & Whitney's cleanup of the site included excavating contaminated soil and disposing of it off site. A cover was installed to isolate the remaining soil contamination. Land use controls are in place to protect the cover and restrict the use of groundwater.

Yarde Metals acquired the site from Pratt & Whitney in 2001. The site's cleanup allowed Yarde Metals to renovate the 500,000-square-foot facility to accommodate headquarters operations and a multi-metal inventory of aluminum, stainless steel, carbon steel and brass. Yarde Metals subsequently built a 150,000-square-foot sheet metal facility adjacent to the original facility to expand operations.

To make the facilities more sustainable, Yarde Metals installed rooftop solar panels that provide over 10% of its electrical needs. LED lighting as well as high-efficiency heating, ventilation and air conditioning systems are also being used to reduce energy consumption.

Paying tribute to the trades that established Yarde Metals, the company transformed the facility lobby into a mini-museum, showcasing historic photographs and memorabilia from the steel, brass, copper and aluminum industries. Yarde Metals also outfitted the facility to include a game room, nap room, 3,000-square-foot fitness center, and indoor driving range and putting course. Additionally, the site accommodates a 30,000-square-foot athletic field and outdoor recreation area.

The cleanup and reuse of the former Pratt & Whitney facility are providing a top-notch workplace for over 400 employees and economic benefits to the greater Southington community, all while safeguarding public health and the environment.



The 46-acre site is home to two processing facilities, handling over 35 million pounds of aluminum, stainless steel, carbon steel and brass products per year and generating \$165 million in annual revenue.



As an additional perk for its employees, the Yarde Mountain Coffee Company roasts coffee beans on site and sends them to the 17 Yarde Metals locations around the world.