



## RCRA Corrective Action

### Cleanup + Productive Use

## Economic Profile

# U.S. Naval Weapons Industrial Reserve Plant

McGregor, Texas

### BEFORE

Weapons research and manufacturing

### AFTER



Industrial Park

## CLEANUP OVERSEEN BY

Texas Commission on Environmental Quality

The Naval Weapons Industrial Reserve Plant in McGregor, Texas, was established in 1942. It was used to manufacture World War II bombs and conducted rocket system testing for over five decades until its closure in 1995.

Historic activities at the facility contaminated soil and groundwater with industrial chemicals. With oversight from the Texas Commission on Environmental Quality, the site was cleaned up using bioremediation, a technique that uses microbes to break down contaminants. More than two tons of contaminants were removed from the groundwater.

The site is now the McGregor Industrial Park, home to several major businesses. Its largest user is SpaceX, which uses a 600-acre portion of the site to test rockets for sending its Dragon spacecraft to the International Space Station.



**1,198**

EMPLOYEES



**\$136 million**

ANNUAL SALES



**\$101 million**

ANNUAL WAGES





CLEANUPS LIKE THESE ARE REPRESENTATIVE OF WHY TCEQ EXISTS – TO PROTECT OUR STATE'S PUBLIC HEALTH AND THE ENVIRONMENT CONSISTENT WITH SUSTAINABLE ECONOMIC DEVELOPMENT. WE ARE GRATEFUL TO HAVE BEEN ABLE TO SERVE TEXAS THROUGH THIS IMPORTANT PROJECT.

Toby Baker, TCEQ Executive Director

In 2006, EPA determined that all remediation systems had been constructed and were operating as designed. Later that same year, EPA gave the site a Ready for Reuse determination, stating that the site's environmental conditions are protective for the anticipated use. The site was the first Navy facility to receive this certification. In addition, EPA scaled down the scope of the RCRA permit from 9,700 acres to 16.4 acres, which significantly accelerated the City of McGregor's ability to redevelop and revitalize the facility.

With effective remedies in place, the 9,700-acre facility was transferred to the City of McGregor via special federal legislation for economic redevelopment, strengthening the local economy. The proximity to major cities, existing infrastructure, a regional airport, and on-site rail service quickly attracted tenants to the new McGregor Industrial Park, including major corporations like Dell Technologies and SpaceX.

Altogether, these businesses have brought over 1,000 jobs to the site, have invested over \$3 million in the site's facilities, and bring in more than \$136 million in yearly revenue. A new indoor arena is now also a major regional attraction – bringing together over 40,000 people annually to the McGregor area for rodeo events. The site's cleanup and redevelopment have succeeded in bringing major economic benefits and community assets to the McGregor area.



Cleanup at the site included construction of the world's longest biowall – a trench filled with material that promotes biodegradation of groundwater contamination.



Visitors come from far and wide to see SpaceX rockets launch at McGregor Industrial Park.



The Central Texas Youth Rodeo Association Arena now draws crowds from all over the country to participate in and watch youth rodeos.