Two Superfund sites in southeast Florida – the BMI-Textron and Trans Circuits, Inc. sites – are now models of environmental protection and reuse. The area, part of the Tri-City Industrial Park in Lake Park, Florida, has been in commercial and industrial use for decades. Manufacturing of glass plates and components for electronic circuit boards left both sites contaminated, underused and in need of restoration.

EPA placed both sites on the Superfund program’s National Priorities List for cleanup. The remedies included soil excavation, ground water treatment, and institutional controls to guide redevelopment and ground water use. Reuse of the Trans Circuits, Inc. site began in 2001, when a marketer of recycled-content clothing and other products opened for business. Across the street, Florida Aero Precision, an aerospace parts manufacturer, opened expanded production facilities at the BMI-Textron site.

Several years later, conditions aligned to support further reuse opportunities. Florida Aero Precision was looking to expand once again. In the meantime, the business at the Trans Circuits, Inc. site had closed down, and a bank had repossessed the property. The on-site building had high ceilings well suited for Florida Aero Precision’s operations. There was also plenty of parking and office space available. In October 2011, EPA hosted a Prospective Purchaser Inquiry conference call with local stakeholders to discuss the status of the Trans Circuit, Inc. site, and address cleanup and reuse questions and concerns. After the conference call, EPA drafted a site status letter, documenting cleanup efforts and stating that the site property could support land uses compatible with the remedy. Florida Aero Precision purchased the building in late 2011, renovated the building in 2012 and began operations in August 2013. Expanding into the new building allowed the company to create an additional 15 jobs, many of which are skilled laborer positions.

Today, at both sites, Florida Aero Precision manufactures turbine components that are used internationally, supporting production of green energy as well as conventional energy resources. The company emphasizes environmentally responsible practices, recycling metals, water and oils, relying on environmentally friendly coolants, and using waste-to-energy incineration to dispose of waste liquids. The company’s production facilities provide jobs and generate tax revenues, while its operations remain protective of the remedies in place at both sites.

Looking forward, EPA will continue to work with site stakeholders to support protective reuses and ensure the long-term stewardship of the sites’ remedies.