



> Case study

# Restricted access goods relocating in a **wastewater facility**

COMPANY

Boller Construction

DATE

March 2023

LOCATION

Lake County, Illinois, USA

PRODUCT

6600lb **PORTAGANTRY**



We were able to complete six lifting projects with the Gantry provided from REID, it is great to use onsite, being light and easy to move, assemble and disassemble.

Josh Harmon, Superintendent

REID's **PORTAGANTRY** was the ideal solution for Boller Construction to safely lift, transport and relocate heavy bar screens within restricted access zones in a wastewater facility.

**The background**

Boller Construction are a family owned and run construction management and general contracting company based in the industrial suburb of Waukegan, Illinois. For over four decades they have managed, designed and built high quality structures in the upper Midwest and Northern Illinois. They have completed to date over 2,800 projects across multiple sectors in the industry. In this instance they were required to remove and install a bar screen for Lake County Public Works.

**The challenge**

Lake County Public Works is responsible for the construction and maintenance of roads as well as water quality and quantity improvements in the unincorporated area of Lake County. They brought in Boller Construction to move one of their bar screens within an enclosed space in a wastewater facility. The ceilings within this building were low and they required a lifting solution which would allow them to adjust the height to accommodate the equipment's size and the facilities space.

**The solution**

REID's 6600lb **PORTAGANTRY** was the lifting solution for the job, offering great versatility for lifting heavy materials and equipment safely. With the **PORTAGANTRY** you can adjust the height of the beam via the ratchet trap plate to suit your lift requirements. In this instance the adjustment was able to help Boller Construction move the screens efficiently despite being in an enclosed space and reposition them where required.

**The feedback**

"We were able to complete six lifting projects with the Gantry provided from REID, it is great to use onsite, being light and easy to move, assemble and disassemble." – Josh Harmon, Superintendent, Boller Construction.

Get in touch to find out how we can help with your lifting and lowering requirements:

- **+44 (0)1291 620 796**
- **enquiries@reidlifting.com**
- **www.reidlifting.com**