



## Cleveland Tramrail® Monorail System Eliminates Down Time and Increases Safety For Lab Workers

**Industry:**

Pharmaceutical/Veterinary  
Medicine

**Product:**

Large livestock

**The Problem:**

Old I-Beam system would  
frequently go down

**The Solution:**

Cleveland Tramrail® Monorail  
System: straight and curved track  
/ Safpowrbar



### New Powered Patented Track System improved efficiency for Lab

The College of Veterinary Medicine at Auburn University necropsy lab examines and studies deceased livestock to prevent spreading illness. Farmers and cattlemen will bring the animals – usually horses, cows and pigs – by truck where lab workers unload them and move them into cold storage until the necropsy can be performed. When the procedure is about to begin, the animal is moved from cold storage across the loading area and into the necropsy room.



An I-beam monorail system with curves and switches was installed when the room was built in the late 1960's. The hoist was replaced 10 years ago and powered by electrification bar. Maintenance was required frequently and was getting progressively worse. For the final six months that the system was used, it was down an average of twice per week.

A 2-ton Cleveland Tramrail® monorail system, with roughly 90 feet of straight and curved Tarca® track and Safpowrbar, was installed to replace the oft-maligned monorail that existed previously.

“We’re tickled to death with the new system,” said Dr. Newton. “It’s very rigid. I don’t expect any deviation from this rail at all.”