



Monster Solutions

Shredding on the Slopes of Gore Mountain for 24 Years

At Gore Mountain ski resort in New York, a Muffin Monster sewage grinder faithfully chews-up all the debris flowing into the treatment plant into small particles in order to protect pumps and systems from clogging.

After 24 years of continuous operation the grinder is finally taking a break from the slopes and coming back to JWC Environmental's Buford, Georgia rebuild facility to get a new set of sharp steel cutter teeth installed. Then it's back up on Gore Mountain again for even more shredding.

Originally installed in 1988, the Muffin Monster was put in during a plant upgrade. The facility operates two separate wastewater treatment plants and the Muffin Monster protects both from clogging with rags, trash, plastics and other debris. The first is a sequencing batch reactor running at 6,700 gallons per day (1 m³/h) and the second is a Siemens ORBAL® system which cleans



Muffin Monster's hardened steel cutters slice through rags

PROBLEM: Protect a mountain resorts wastewater treatment plant from clogging with debris

SOLUTION: Muffin Monster sewage grinder

65,000 gpd (10 m³/h) and operates during the busy winter months.

According to Tom Dunbar, Building Maintenance Manager, the Muffin Monster has run 24/7/365 since the day it was installed and all they've needed to do is keep it serviced.

"You people make a great product," said Dunbar.

Nestled in the Adirondack Mountains of central New York, Gore Mountain is part of a family of major ski resorts, including Whiteface Ski Resort. Skiers first came to Gore Mountain via train in 1934 and it is home to the first organized ski patrol as well as the first gondola installed in New York.

In 1995 the resort opened "The Rumor" – one of the steepest ski trails in the state with a 70% pitch. It's designed for experts only.

