

# **NEWS ARTICLE PUBLISHED THURSDAY, APRIL 22, 1999**

## **Town's arteries clogged with grease**

LAKE PLACID, N.Y. (AP) -- The arteries of this quaint Adirondack resort town are clogged. The culprit? Greasy food.

Village workers have had to clean out Main Street sewers several times a week to clear lard tossed out by local restaurants. When liquid grease is cooked, the substance hardens into solid lard.

"Somebody is putting a ton of grease down those drains," said Water and Sewer Department Superintendent Phil Perry. "Our guys are unplugging the lines all the time."

Perry told the Village Board on Monday that the clogging is caused by lack of grease traps in area restaurants, despite a local law that requires such devices.

He said his employees are unable to keep up with the cleanup demands because of short staffing. The lard is being blamed for some minor flooding in the town.

Deputy Mayor David Jones is planning to research the village's land use codes to find a solution. "Maybe our local law should have more teeth in it," Jones said. "We can't have our guys cleaning out grease traps all the time."

# Lake Placid Resolves "Plugged Artery" Problem with BYO-GON PX-109

*Winter Sports Village uses a natural product to resolve long standing grease buildup problems in time for the first Winter Goodwill Games.*

**Lake Placid, NY, March 15, 2000** BYO Solutions, Inc. of Ticonderoga, NY and the Village of Lake Placid have teamed up to resolve a long standing issue using a new, environmentally-friendly material. This material, BYO-GON PX-109 ([www.byogon.com](http://www.byogon.com)) is a 100% organic plant extract that is fully biodegradable and safe for use in the village sewer system.

The Village of Lake Placid has been faced with significant grease buildups in their main sewer line that runs through the center of the village, connecting all the shops, hotels, restaurants, and other customer's served by the municipal treatment system. Problems stemming from these grease blockages have ranged from flooding of local hotel rooms to complaints from residents and vacationers to the Winter Sports Capital.

With the recently successful Winter Goodwill Games and Empire State Games now fond memories, guests in the village were treated to free flowing sewer lines and an absence of problems. In fact, Phil Perry, Water and Sewer Department Superintendent was able to comment "The Village was packed during the Goodwill Games and we did not have a single problem with sewer backups." Perry goes on to note that since the use of BYO-GON PX-109 began in the Village lines he has seen nothing but clean free-flowing lines, making his job a lot easier. There are sections of the system that have always had grease in them. In over 25 years of working on this problem we've never seen the system so clean."

BYO-GON PX-109 was patented by the University of Hawaii upon their discovery of a new alkaloid; Xeronine. This alkaloid is a cell growth accelerator that acts as a precursor to enzymatic activity at the cellular level. At the cellular level, enzymes govern the rates and types of biologic reactions that take place. Cells require specific reactions, and, as a result, biological processes slow down. At the cellular level, BYO-GON acts as an "on switch" restarting enzymatic processes and promoting more rapid cell growth and efficiency, helping to overcome limiting conditions. Basically, BYO-GON "stimulates" existing bacteria and, when utilized in wastewater treatment lines, eliminates odors and greases. In the case of Lake Placid, BYO-GON stimulates the grease-eating bacteria that are already present in the sewer line to become more active and consume the buildup and eliminate the problem. As it makes the biological community more effective, it also reduces the amount of nutrients released back into the environment.

BYO-GON has been nominated for the 1999 Governor's Environmental Leadership Award by the Georgia-Pacific Corporation in the State of Louisiana and has been recognized by the State of Texas as an "Innovative Technology". BYO Solutions Inc. reports successful projects have been implemented for many of its key customers in New York and New England. Recently the product resolved long standing odor issues for dairy and cheese making operations in Ontario and was successfully used to reduce environmental impacts at paper mills in Lyons Falls, NY; Oswego, NY, and in Maine.