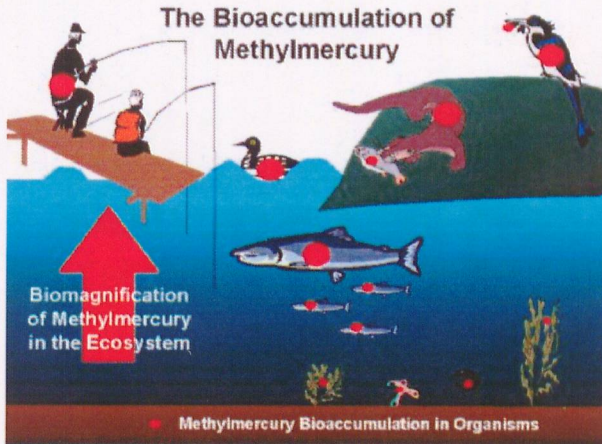




Waste Lamp Recycling Project

THE PROBLEM...

Mercury contamination has affected Akwesasne severely over the course of the 20th century. It has polluted the rivers, land, and air. Consequently, this contamination has led to high levels of mercury in our fish and we have had to limit our fish intake. The diet that had sustained our people for thousands of years has been critically altered.



Traditional fluorescent lights



Compact fluorescent lights (CFL's)

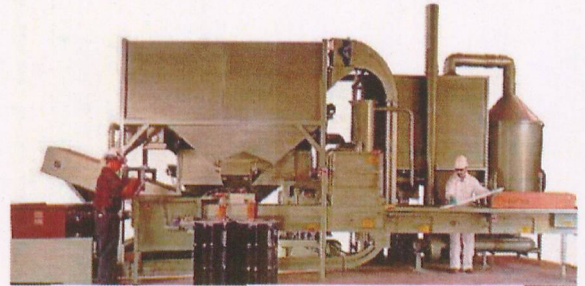


THE SOURCE...

Mercury can contaminate the environment when **waste lamps** (commonly called fluorescent lamps/lights) are thrown in the trash. All fluorescent lamps contain mercury. When they are broken, that mercury is released into the environment where it eventually pollutes fish and, consequently, humans.

THE SOLUTION...

Waste lamps can be recycled. There are numerous recyclers around the country that will accept waste lamps and recycle components found within them. The St. Regis Mohawk Tribe's Solid Waste Management Program is participating in the EPA's Lamp Recycling Outreach Project. The St. Regis Mohawk Tribe has created a competitively priced demonstration recycling project that will usher in an alternative to current lamp disposal methods.



Model LSS1 Recycling Unit



The St. Regis Mohawk Tribe Transfer Station

St. Regis Mohawk Tribe
Solid Waste Management Program
412 State Route 37
Akwesasne, NY 13655

Office Phone: 518-358-5937
Fax: 518-358-6252
Transfer Station Phone: 518-358-4632
Fax: 518-358-4529
URL: www.srmtenv.org