

The P2 Coalition of Palm Beach County is an organization which is dedicated to reducing or eliminating pollution at its source.

The P2 Coalition works to achieve these goals through literature, workshops, the Internet, and other means, the P2 Coalition strives to provide practical information and ideas to prevent pollution.

The P2 Coalition is a voluntary group of local industry, academia, and government representatives with a common interest in preventing pollution to retain the quality of our environment.

What is Pollution Prevention?

Pollution Prevention(P2) is any activity that reduces or eliminates the generation of pollution **AT ITS SOURCE**. P2 methods include the use of new technologies, substitute raw materials, conservation practices, efficiency enhancements and recycling.



Pollution Prevention is "NOT" diluting pollution, waste burning, or transfer actions, which create other forms of pollution.

Check us out at our web site:
<http://p2.ces.fau.edu/coalition.html>

Propane Tank Exchange Companies:

Blue Rhino

Propane Dealers:

See Yellow Page Listings



PROPANE TANK



DISPOSAL

Citizens Guide: For the Safe Recycling and Disposal of Old LP Gas Cylinders

Here's the problem....

The disposal of old propane tanks (4-40 lb range) has become a substantial waste stream in our community.



Each discarded tank represents a potential fire or explosion hazard that could damage property or cause injury/death to

people.

Burying discarded propane tanks wastes our natural resources since the scrap iron and brass can be recycled.

How big is the problem....

Each year, approximately 10,000 tanks find their way into the commercial and residential waste streams of Palm Beach County.



Through the Recycling Program the Solid Waste Authority (SWA) segregates the tanks, empties the propane and removes each tank valve. The SWA's commercial customers are required to pre-process their tanks prior to delivery to the landfill processing area.

Is it getting better....

Not yet. However, through the P2 Coalition, this Citizens Guide and a Best Management Practices document have been prepared to help educate the citizens and the propane dealers of Palm Beach County about the

problem and what they can do to help reduce its impact.

Why now....

New federal regulations require re-certification of tanks every 12 years. In addition, tanks are required to be equipped with an overfill protection device (OPD) no later than April 1st 2002.



After that date and regardless of the tank's age, propane dealers **will not** refill a tank unless it is equipped with an OPD.

What can I do....

First.... If you just purchased a new tank and don't want to worry about certifications, OPD's and new regulations you can participate in one of the listed commercial tank exchange programs.



Second.... If you have an older tank, and like the first choice you can also participate in an exchange program. Depending on the age of your tank there may be a small fee to participate.

Third.... If you have an older tank that must be replaced, and you don't like the first two choices, take the tank to one of the listed propane dealers. Some dealers may charge a

small fee to cover processing requirements but it is safer for the trained experts to process the tank.

Lastly.... If you can not participate or decide not to participate in the three options available, you can take the tank to one of the SWA's Household Hazardous Waste Collection Sites.

What else should I know....

The County does not offer curbside pick-up for the propane tanks because of the fire/explosion hazards.

Don't hide a propane tank in your trash can...this can cause serious injury or death to a worker during the normal processing of the curbside wastes.

Before installing your new take, use all the propane gas from the old one....this promotes conservation since the gas will need to be removed before processing.

Don't store any tanks (empty or full) inside any building.

Always, transport tanks in an upright position.

Don't, Don't, Don't attempt to repair or replace the tank valve yourself....let a qualified professional do it.

Remember.... Always practice barbecue safety!!!!!!

