



**December
2007**

Concerned about Lead in Toys?? Free Assessment Available!

Thousands of toys imported from China have been recalled in recent months because they contain too much lead. Some of the toys, particularly toy jewelry and charms, are made of metal with high lead content. Others are coated with paint that contains lead in levels that violate U.S. standards. Approximately 80% of the toys sold in the U.S. come from China.

Lead can be hazardous to children, especially those under the age of 6.

Ingestion of lead can cause nervous system and kidney damage, learning disabilities, behavior problems and hearing damage. Higher levels of exposure can have devastating consequences including seizures and, in some cases, death.

A certified lead risk assessor will be at the Head Start gym on Monday, December 17 from 8:30 a.m. to 4:30 p.m. to test toys for lead. There is no charge for this service. If you have questions, call Andrea Junker at 878-8011.

For complete information about the toy recalls, including pictures of the affected toys and return/refund information, visit the Consumer Product Safety Commission website at cpsc.gov.

Online Maps Now Available!

Fond du Lac Resource Management Division, Environmental Department is announcing interactive online maps of Fond du Lac and the Ceded Territories.

Go to the main Fond du Lac web site, www.fdlrez.com, and click on the third button from the top of the list - Fond du Lac Maps.

With these interactive maps any Fond du Lac band member and the general public can have access to 69 different map and 2 different photo layers.

Also, there are 16 different themes, which are logical combinations of map and photo layers. Some of the maps and photos are FDL roads, FDL water, FDL voting districts, FDL and MN moose, deer, bear, and Turkey hunting zones, land ownership, government corners, sections, ceded territory boundaries, public lands within the ceded territories, and 2004 color aerial photography.

The user can pan, zoom, select data by attributes, find, add graphic points, polygons, and lines, measure distances and area.

If you have any questions, please call Tim Krohn at 878-8028.

Reduce waste and save money over the holidays...

- wrap gifts in a basket, scarf, towel or pillowcase - 2 gifts in one!



- instead of using bows, use something reusable, such as barrettes, ties, shoelaces or ornaments.

Climate Change 101: The Greenhouse Effect and Greenhouse Gases



Climate change has become a significant issue in the world today. Though climate change may be occurring naturally, scientific studies have shown with 95% certainty that human activities are accelerating the process. The greenhouse effect and greenhouse gases are often mentioned when discussing climate change.

What is the Greenhouse Effect?

The "greenhouse effect" is so named because just as a greenhouse keeps plants alive in the winter by letting light in and keeping heat from escaping, gases in the atmosphere (Greenhouse Gases) trap heat from the sun and warm the Earth. One often hears of the greenhouse effect in a negative sense, but without it, the Earth would be uninhabitable. Temperatures on our planet would be approximately 60°F colder!

Greenhouse Gases...

Greenhouse gases are the gases in the atmosphere that trap the sun's energy and keep it from escaping back into space. Examples of greenhouse gases are: water vapor, carbon dioxide, nitrous oxide, methane, ozone, and fluorocarbons. These gases are naturally occurring, but human activity also emits them into the atmosphere. With more and more greenhouse gases being emitted, the greenhouse effect becomes stronger. As a result, the Earth could become warmer, possibly causing problems for plants, wildlife and humans.

The average temperature on Earth has increased 1°F over the past 100 years and it is estimated that it will increase 2°F to 6°F over the next 100 years. To put this in perspective, temperatures during the ice age were only 7°F colder than today. It is not certain what the current temperature increase will bring, but some anticipated changes could be detrimental to the health and well-being of life on our planet.

Animal Adaptations for Winter Survival...



Moose have hollow hairs that trap air and provide insulation from the cold.



Wood frogs hibernate in the ground and produce a natural antifreeze to survive freezing temperatures.



Lynx have large, wide feet that act as snowshoes to help them travel and hunt in deeper snow.



Fond du Lac Recycling

Have questions about what to recycle, how to recycle, where to recycle and more!

Call the Fond du Lac Waste Collection Site Shed at 878-8069

Other recycling options

Hwy 210 Transfer Station or Perch Lake Shed call 384-9178

Brookston Transfer Station call 453-5692

Leave a cleaner environment for the next generation. Start recycling.

Who's Who?

Fond du Lac Reservation Environmental Program Staff- (218) 878-8001

Wayne Dupuis - Environmental Program Manager.....	878-8006
Mary Munn, Air Program Coordinator.....	878-8012
Nancy Schuldt - Water Projects Coordinator.....	878-8010
Shannon Judd - Environmental Education Outreach Coordinator.....	878-8023
Russell DuFault - Recycling Coordinator.....	878-8069
Mike Kesner-Environmental Assessment Specialist.....	878-8029
Rick Gitar - Water Regulatory Specialist.....	878-8022
Kari Hedin - Watershed Specialist.....	878-8009
Andrea Junker - Environmental Health Specialist.....	878-8011
Tim Krohn - GIS Specialist.....	878-8028
Bill Martineau - Waste Collection Site Supervisor.....	878-8069
Bruno Zagar - Environmental Specialist.....	878-8007
Joy Wiecks - Air Quality Technician.....	878-8008
Dave Smith - Land Records Researcher.....	878-8019