

Environmental Newsletter

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Burn Box

We wanted to inform the community again on what should and what shouldn't be thrown into the burn box. We did notice that there were a lot of plastics and Styrofoam being dumped into the box with all the burnable items. By throwing these items into the burn box, it can harm our health and the environment. Please take extreme caution on what goes into the burn box. Here is a list of Burnable and Non-burnable items:

Burnable Items:

- Newspaper
- Office paper
- Cardboard
- Natural fiber rope
- Paper packaging products, such as cereal boxes and paper-based packaging materials, etc.
- Non-glossy magazines

- Bare wood in small quantities-**do not place any treated lumber or painted wood**

- Wax coated fish boxes
- Food cans

Non-Burnable Items:

- Plastics of any type
- Aerosol Cans
- Diapers
- Sorbent pads, oily rags, and used oil
- Synthetic construction materials such as insulation, wiring, drywall, plumbing materials, visqueen, or empty caulk tubes
- Synthetic fish nets
- Synthetic rope
- Batteries or any type
- Electronics (TV's, computers or toys)
- Carpet
- Demolition debris

- Hazardous Materials
- Tires or other rubber products
- Diapers
- Any painted material
- Shrink-wrap
- Tape
- Medical Waste
- Appliances

Any of the non-burnable items that were listed, please take to the appropriate areas at the landfill.

If you have any questions please contact Violet or Bobbi @ 2842227.



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Environmental Health Committee Members:

- Stella Meganack/Member
- John Moonin/Member
- Peter Anahonak, Sr./Elder Rep.
- Jennie Kamluck/Member
- Lydia McMullen/Member
- Port Graham High School Students

Keeping the Sewer Lines Clean

Cooking oil & grease are waste that the sewer system cannot handle and should not be discarded down the drain. Dumping grease, fats, and oils can clog the sewer lines, causing sewage back-ups and flooding. Sewage back-ups can damage personal and public property.

Here are some examples that can help to learn to dispose of cooking oils

properly.

DO NOT:

- * Dump cooking oil, poultry fat & grease in the kitchen sink or toilet.
- * Use hot water & soap to wash grease down the drain, because it will cool & harden in the pipes or in the sewer down the line.

DO:

- * Place cooled cooking oil, fat, or grease into a non-recyclable container & discard with regular trash.
- * Use paper towels to wipe residual grease or oil off of any dishes, pots & pans prior to washing.

Please follow these guidelines to prevent another blockage.

Thank You!



From The Desk of the Environmental Planner

January 23, 2009

Camai Paluwik,

Happy Winter!! This winter has been interesting as far as the weather goes. I just hope everyone is staying warm and avoiding “Cabin Fever”. I know it is difficult to get out when the temperature is reading zero or five above, or the roads are slippery but it’s very important to get out as much as you can to avoid the lull of winter. I have to keep reminding myself too and try to get out as much as I can and enjoy the wonders of winter!!

On to more interesting issues, the Environmental Program has submitted a 2 year IGAP application with EPA and we were funded to continue the Environmental Program. One of our main focuses for the IGAP in our community is to; *Increase community awareness of pollution prevention (P2P) habits to prepare for new site disposal methods (proper disposal of burnable for burn box, recycling #1 & #2 plastics, recycling used oil and batteries.* We are proposing to continue working with the Kenai Peninsula Borough on locating a new site for the solid waste. I have been working in the Environmental Program for the last 9 years and we are still working on this issue. It is not an easy issue to resolve but I think we are coming closer to addressing this issue.

“The burn box is for paper, cardboard, wood products only, NO STYROFOAM.”

One issue that we need to be thinking about is how we dispose of our waste now. I find it very difficult to go to the present dumpsite and see that we are not taking advantage of the recycling bins for aluminum cans, #1 and #2 plastic recycling containers. The Village and the Kenai Borough is working to provide these services to our community and they are of no charge to our community. So please take advantage of these containers and **PROPERLY DISPOSE OF YOUR WASTE**. The burn box is for paper, cardboard, wood products only, (**NO STYROFOAM**). The site behind the burn box is for other garbage (food waste, non-aluminum cans, glass, etc). The HAZMAT site has containers for batteries, household batteries (Triple A batteries and small household batteries), car batteries, and used oil. There is a designated site for electronic (a tote is located in between the two convex at the dumpsite). So please take a few extra minutes and dispose of your waste properly.

Thank you to all of you that are taking the extra effort to separate your waste!! We are very proud of our community and want to continue to help keep our community looking good. Qu yana

Violet Yeaton/Environmental Planner

New Guidance on Drinking Water Contamination

EPA's Water Security Initiative has released two interim guidance documents on drinking water contamination warning systems. The Interim Guidance on Developing an Operational Strategy for Contamination Warning Systems will assist utilities with developing standard operating procedures for the monitoring and surveillance components of a contamination warning system.

The Interim Guidance on Developing Consequence Management Plans for Drinking Water Utilities will aid utilities with developing plans

for validating, responding to, and recovering from a contamination incident in the drinking water distribution system. These guidance documents reflect lessons learned from EPA's implementation of a comprehensive drinking water contamination warning system pilot in Cincinnati.

Further, EPA is releasing a detailed report, Cincinnati Pilot Post-Implementation System Status, which describes enhancements associated with the pilot in the areas of online water quality monitoring, consumer complaint surveillance, contaminant sampling

and analysis, physical security, and consequence management. These documents, along with additional information about the Water Security Initiative, are available at:

Cfpub.epa.gov/safewater/watersecurity/initiative.cfm.

This information came from the Region 10 Tribal Newsletters.



Are You Prepared For Redoubt???

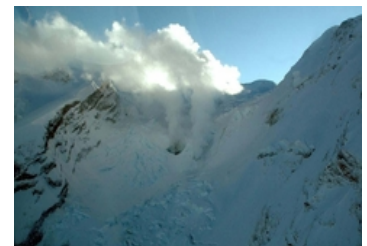
It's about time to pull out the stockings one more time, just in case. Even though the status on Redoubt is still in ORANGE, it is still good to get your vehicles and your air vents ready for the eruption if possible.

Also, everyone should be putting water away, because if the

volcano does erupt, the water plant is going to get shut down so that we have safe water in the water tower. But water will be limited due to the amount of people in our village. So please keep in mind if there is an eruption, conserve as much water as you can and think of others.

Get a bag packed with all the important things you need daily. Your bag should include: you & your families medication, warm clothing, blankets, first aid kit, canned food, masks (for ash) etc.

I hope that everyone is prepared just in case it does erupt. Thank You!



Alaskan Sausage Products Are Recalled

This information came from the WASHINGTON, Fe. 9 (UPI) article.

The U.S. Food Safety and Inspection Service announced the recall of approximately 872 pounds of Alaska-made sausage products due to possible contamination.

The FSIS said that Alaska Sausage Company Inc. of

Anchorage, Alaska, said the sausage products might be contaminated with *Listeria monocytogenes*, posing a public health hazard.

Recalled were 3-pound packages of Alaskan sausage links with reindeer meat, each bearing a package code of "020709" and a sell-by date of "03/22/09" as well as 1- and 3- pound packages of Ger-

man Brand cooked bratwurst, with the same package code and sell-by date.

The sausage products were distributed to institutions and retail establishments in Alaska.

Consumers with questions can contact the company at 907-562-3636.



Scientists Say Humans are Making Earth's Climate Warmer

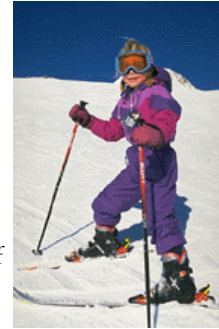
Information on climate change is compiled & presented by the Intergovernmental Panel on Climate Change, or IPCC. The group was formed in 1988 by the World Meteorological Organization & the United Nations Environment Program & is run by experts in climate science from around the world. Hundreds of scientists contribute to the reports and the reports are meant to reflect the best understanding of the scientific policy.

The current rate of warming is already much faster than normal, and if projections of fu-

ture warming prove true, the change would likely be faster than at any time in the last 50 million years, according to Intergovernmental Panel on Climate Change. And it's warming in most parts of the world, which wouldn't be the case with a natural cycle like El Nino or the Pacific Decadal Oscillation. The IPCC's main finding – the most of the observed warming in recent decades is caused by human's – is rated as "very

likely," meaning scientists are more than 90 percent certain it's true.

Newsminer.com/news/2008/jul/27/scientists-who-study-climate-say-humans-are-making



Caption describing picture or graphic.

~** This information came from the Region 10 Tribal Newsletters **~

"The current rate of warming is already much faster than normal..."

Annual Report to Protect Children

A new publication outlines national efforts to protect EPA's Children Environmental Health:2008 Highlights is the eighth in a annual series on work done in its programs, labs and regions. EPA has funded research on how the environment affects children's health, promoted the education of health care providers, published information about how climate

change affects children's health, and assembled data to quantify the extent of children's health issues. EPA is addressing environmental health disparities, issues during pregnancy, the rebuilding of communities with children's needs in mind and the health of children in our nation's schools. Issues in the report include childhood asthma, lead poi-

soning, exposure to the sun, children and chemicals, integrated pest management, Pediatric Environmental Health Specialty Units & research findings. More information on Children's Environmental Health: 2008 Highlights: Yosemite.epa.gov/ochp/ochpweb.nsf/content/2008_highlights.htm/



Stores are in the Need for your Safeway Canvas Bags

In the beginning of the year, the Environmental Program, ordered a small amount of Safeway Canvas Bags to reduce the use of plastic grocery bags. Unfortunately, both the stores have not seen the canvas bags being brought back to the store for others to reuse them instead of plastics. If you have a canvas bag at home, please bring them back to the

stores as soon as possible. We have heard that it is very hard to find the plastic grocery bags anywhere, due to the other companies using canvas bags more and more now days. In addition, where the stores order the plastic bags from are not caring them any longer due to environmental issues. As you all know, the plastic bags have been an issue

here in Port Graham for some time now. You can see them up in trees and in the ocean. We want to eliminate the use of plastic bags as much as possible so that we do not harm our environment and the animals in our community. Be a role model to our youth, by showing them that it is okay to use these canvas bags instead of plastic bags.

Sleep, Does a Body and the Environment Good

EPA is asking organizations to join the Energy Star Low Carbon IT Campaign. By enabling the power management, or sleep mode, on their computers and monitors, organizations will help reduce our growing demand for electricity, and save money while fighting climate change. If all office computer and monitors in the United States were set to sleep when not being used, the country could save more than 44 billion kWh or \$4 billion worth of electricity and avoid the greenhouse gas emissions equivalent to those of about 5 million cars each year.

The Energy Star Low Carbon IT Campaign is partnering with the Climate Savers Computing Initiative, a non-profit

group that includes technology firms, energy companies and nongovernmental organizations working to promote the use of more energy-efficient computers and increase the use of computer power management. Both efforts have similar goals and cooperate with each other on technical specifications and marketing through a strategic partnership.

By enabling power management settings, computers and monitors go into a low-power sleep mode after a period of inactivity. Power management has the potential to save up to \$50 per computer annually. Despite the significant savings, according to Lawrence Berkeley National Labs, only five to 10 percent of U.S. organiza-

tions have deployed these settings on computers.

To join the Energy Star Low Carbon IT Campaign, organizations simply take an online pledge to activate power management features on their monitors and computers to save energy and reduce their carbon footprint. Organizations can increase energy savings further by purchasing Energy Star qualified computers and monitors. In turn, EPA provides free assistance to help implement power management, an estimate of the organization's energy & carbon savings, & official recognition from the agency. Organizations can join the campaign by visiting:

[Www.energystar.gov/lowcarbonit](http://www.energystar.gov/lowcarbonit)



Help Mitigate Climate Change

EPA proposed a rule that supports promising technologies to prevent industrial emissions of carbon dioxide. Secure, long-term underground storage of the greenhouse gas is one way scientific innovation could lessen the effects of climate change.

"This proposal paves the way for technologies that would protect public health and help reduce the effects of climate change," said EPA Administrator Stephen L. Johnson. "With proper site selection and management, geologic sequestration could play a major role in reducing emissions of carbon dioxide into the atmosphere."

EPA's proposed regulation creates a consistent, national framework for the injection of carbon dioxide underground and protection of under-

ground drinking water resources. The rule would create a new class of injection wells under the authority of the Safe Drinking Water Act's Underground Injection Control (UIC) program. The proposed rule builds on the existing UIC program, including extensive requirements to ensure wells are appropriately located, constructed, tested, monitored, and ultimately, closed with proper funding. It would apply to owners and operators of wells that will be used to inject carbon dioxide into the subsurface for the purpose of long-term storage.

Carbon capture and storage is part of a portfolio of technologies available to reduce greenhouse gas emissions. EPA is coordinating with the Department of Energy on carbon sequestration research and

development. EPA is requesting public comments on the proposed rule for 120 days.

Proposal and information about geologic sequestration activities and the UIC program:

[Www.epa.gov/safewater/uic/wells_sequestration.html](http://www.epa.gov/safewater/uic/wells_sequestration.html)

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Port Graham Village Council Members:

Patrick Norman- First Chief	Martin Norman- Second Chief
Deborah McMullen- Treasurer	Agnes Miller- Secretary
Stella Meganack- Member	Walter Meganack, Jr.- Member
Melvin Malchoff- Member	

Recycling of Christmas Cards

Over thirty years ago, wishing to show our donors appreciation for making St. Jude's Ranch for Children possible, the idea was conceived for turning the previous year's Christmas cards into "new" cards for the coming season. The recipients were so delighted with their unique "thank you," they requested the children sell them the special cards. And so, the St. Jude's Ranch Recycled Card Program was born.

Since then, the Program expanded to include all occasion greeting cards...just about anything that starts with a used greeting card front. People from all over

the world have sent us their used card fronts!

The children participate in making the new recycled cards by removing the front and attaching a new back made with recycled paper. The new card is a beautiful, "green" card made by the children and volunteers. The benefits are twofold: customers receive "green" holiday cards for use and the children receive payment for their work and learn the benefits and importance of "going green".

The ongoing support for the Recycled Card Program has been overwhelming! The Program grew and soon we were receiving over one mil-

lion cards. We temporarily suspended the Program while we redesigned the process to more efficiently manage the increased production from the increased volume.

The Environmental Program is going to send as much cards that they receive to them before the deadline. The deadline is on February 28, 2009. Please help these children to earn money for St. Jude's Ranch For Children.

We have sent the cards that we did receive out in the mail on Feb. 25th, 2009. Next year we will collect you used cards to send to them again. Thank You!

