



# Pollution Prevention

Volume 4, Issue 1

Third Quarter 2007

City of Longmont Industrial Pretreatment Program

## Pharmaceutical Drop-Off Day

**September 8, 2007 - 8 am to 2 pm**  
**Longmont United Hospital**  
**1950 Mountain View Avenue**

Residents may bring **all** old/unused medication  
for proper disposal—**FREE!**



*Do not flush any medication down the drain!*

3-7% of all medication goes unused, according to estimates by the Pharmaceutical Research and Manufacturers of America. Pharmacy groups previously recommended flushing medications down the drain.

However, recent research shows that wastewater treatment plants may not “treat” these chemicals and they will pass through and into the river. Some chemicals can cause harm to fish species. In fact, a recent study conducted on Boulder Creek shows that levels of “endocrine disruptors” below the discharge of a wastewater treatment plant were high enough to cause fish mutations.

*Drop-Off Day sponsored by:*

City of Longmont Public Works & Water Utilities -Pollution Prevention Program  
Boulder County PACE Program  
Longmont United Hospital.

**Please post this newsletter to let your patients know about this **FREE** opportunity!**

## “What if I miss the Drop-Off Date?”

*Do not flush any medication down the drain!*

- Ask your pharmacist about their Take Back Programs.
- Throw medication into the trash after making it unusable. Remember to remove your personal information from the bottle before throwing it out!

(Boulder County Health Department suggests mixing liquids with absorbents such as kitty litter; and mixing pills with glue and letting it dry before discarding)



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**We're on the web:**  
[www.ci.longmont.co.us](http://www.ci.longmont.co.us)

Please Reduce, Reuse and Recycle

## Longmont's Stormwater Quality Program

**Did you know that storm drains discharge directly to the river?**

Storm drains, located in streets, are designed to carry storm water and snow melt directly to the river. The water does not go to the wastewater treatment plant. So, anything that gets into the storm drain eventually gets into the river.

- Don't dispose of wastes or chemicals down the storm drain.
- If you use power washers to clean pavement or walls, make sure the contract service collects the wastes for disposal to the sanitary sewer.
- Keep outdoor storage areas tidy. Keep all containers covered to keep out rainwater. Replace leaking or damaged containers.
- If a spill occurs, protect the storm drain. To clean up the spill, use absorbents and dry wipe. Never spray down spills into the storm drain. And, discharge all mop water to the sanitary sewer.



Leaking dumpster behind Longmont business during rainstorm, 2006.

**Report spills and illegal discharges to Longmont's Stormwater Quality Program 303-651-8667.**



## Mercury Reduction Plan Update -2007

Over 50% of Longmont dental offices have voluntarily participated in PACE training since October 2003 and the Wastewater Treatment Plant has continued to see a 50% reduction in mercury in our biosolids.

Several Colorado communities are having to resort to regulatory programs in order to control mercury. A voluntary program means that we don't require installation of an amalgam separator. Instead, PACE can help you identify simple practices that reduce mercury pollution. You will also find that PACE's fact sheets developed for dental offices concerning contract services, products and energy savings are very helpful.

### PACE TRAINING—ARE YOU PART OF THE SOLUTION?

PACE training is FREE to you. The City's PW&W Utilities Department has contracted for only 6 training sessions this year. The only cost to you is your time.

**PACE is a NONREGULATORY program.**

Appointments available  
 2007

**PACE**

-FREE-

-NONREGULATORY-

Training & Certification

Call Erin

303-441-1241