



The Village Report

September 1992

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The Facts regarding Lead in Drinking Water

The following list includes some of the most commonly asked questions regarding lead in drinking water and the correct responses. If you have other questions, please feel free to contact the Water Department at 724-1700, extension 245, or the Public Works Department at 724-1700, extension 253.

? **Is the water at my home safe for my family to drink?**
YES! Glenview water meets or exceeds all current Federal and State standards for drinking water. Our water has never exceeded the current standard for lead in water of 50 parts per billion and we are working with our water supplier (the Village of Wilmette) to meet the new standards in a safe, sensible, and cost effective manner.

? **What are the USEPA standards for lead in drinking water?**

The current standard is 50 parts per billion as noted above. In new regulations published in the Federal Register on June 7, 1991, Congress, through the Safe Drinking Water Act (SDWA) reduced the standard, or "action level" for lead content in drinking water to 15 parts per billion. Furthermore the location for testing of drinking water was changed from the Village's Pumping Stations to the customer's tap.

? **Why was the standard changed?**

Tests have shown that ingestion of high levels of lead can possibly delay the physical and mental development of young children and cause elevated blood pressure in adults. Exposure to lead in water accounts for only a tiny portion of the lead in our environment. Lead can also be ingested via lead based paints and exhaust from vehicles that burn leaded gasoline. It is even found in crops grown in soils where lead occurs naturally!

KEEP IN MIND THAT THESE WATER RELATED RISKS ASSUME ONE DRINKS TWO LITERS PER DAY OF WATER CONTAINING ELEVATED LEVELS OF LEAD OVER A 70 YEAR TIME SPAN. SINCE REDUCING LEAD LEVELS IN WATER IS BOTH POSSIBLE, AND RELATIVELY EASY THROUGH EXPANDED TREATMENT AT THE WATER TREATMENT PLANT, DRINKING WATER IS BEING TARGETED AS A MEANS OF REDUCING THE PUBLIC'S OVERALL EXPOSURE TO LEAD.

? **How did the Village measure the lead content in the drinking water?**

The Safe Drinking Water Act (SDWA) clearly spells out the

sampling procedure that the Village must follow. 60 samples must be taken at six month intervals for a two year period for a total of 240 samples. Homeowners were selected from a group of volunteers who contacted the Village as a result of an article describing our program in the November 1991 Village newsletter. The samples were taken from homeowner's faucets that had either a lead service line or a copper pipe with lead in the solder used to join copper pipe.

? **What were the results of the initial tests?**

Of the first 60 samples, 45 met the new "action level" for lead of 15 parts per billion and 15 samples did not. Of the 15 homes that did not meet the new standard, 13 had a lead service line and two homes had a copper service line with lead in the solder. The SDWA specifies that no more than 10% of those homes sampled can exceed the new action level. 25% of the homes in the first of our four required samples exceeded the 15 parts per billion level.

? **Does that mean that Glenview's water "failed" the test?**

NO! The regulations with the new lower standard do not take effect until November of 1992. With another sampling period scheduled for later this fall it is premature to make any blanket statements until all the sampling is completed.

? **How does lead get into the drinking water?**

As measured by the Village of Wilmette at the intake, the level of lead in raw lake water is less than 5 parts per billion. The Village water mains are all cast or ductile iron and as such, have no lead present. Lead can leach into the water from the homeowner's lead service line (which is the pipe that brings water from the water main near the street to the home), from the solder used to join copper pipe until the late 1980's, or from fixtures in the homes themselves. Lead was commonly used for service pipes until the early 1960's. Water standing in lead pipes for over six hours (usually overnight) can accumulate higher concentrations of lead.

? **What can I as a homeowner do about lead?**

The first action we can recommend is to check your water service line as it enters your home. If it is a dull grey and can be easily scratched with a sharp utensil, then it most likely is lead. If you are concerned about possible lead content in water, we recommend running the water for at least one minute or until it changes

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Lead Facts (continued from page 1)

temperature before using it for cooking or consumption. This only applies after the water has sat dormant for at least six hours. Since lead is slow to dissolve, flushing the line out drastically reduces the lead content of the water as measured at your tap. The most expensive option is, of course, to replace all lead pipes and fixtures in your home.

? **What is the Village doing about the lead levels?**

Our supplier of Lake Michigan Water the Village of Wilmette, has already modified their treatment process by adding caustic soda to the water. This approved chemical changes the acidity of the water and makes it less likely for lead to leak into the drinking water. It also promotes the formation of a protective coating inside the pipes and plumbing which further reduces the potential for lead to infiltrate the water. We are hopeful that these measures will bring the Village's water into compliance with the new regulations.

Conclusion

The Village will continue to monitor the quality of the water delivered to you, the customer, and will work to meet all applicable regulations to ensure that your water is safe to drink.

Recycling Program Material Preparation Instructions

Newspaper

- * Any inserts found in a newspaper are accepted
- * No magazines, junk mail, or other paper
- * Place into brown grocery bags or bundle with string and deposit into container
- * Newspaper may be placed next to the recycling container.

Glass Bottles and Jars

- * Remove all lids and metal rings, rinse bottles and jars
- * Labels can be left on
- * Deposit both clear and colored glass into container

Food and Beverage Cans

- * All metal and aluminum cans are accepted
- * Remove paper labels and rinse food cans
- * All cans may be flattened, no plastic lids or caps
- * Deposit all cans into the container

Plastics

- * All number 1 and number 2 plastics (look on the bottom of the plastic material for the number inside the triangle)
- * Please remove all labels from 2 liter pop bottles

Sorry, at this time we do not accept:

Cardboard, Window Glass, Computer Printout Paper, Junk Mail, Bottle Caps, Pull Tabs, Wire or Other Metal, Aluminum Scrap or Foil



The Glenview Fire Department will be holding two CPR classes in the month of September. Adult, child and infant CPR procedures, along with Heimlich Maneuver choking procedures will be taught.

The first class will be a one session class on Saturday, September 5 from 8:30 am to 3 pm.

The second class is a two session class on Wednesday evening, September 9, and Tuesday evening, September 15. Both sessions will run from 7 pm until 10 pm. Attendance is required both evenings.

Pre-registration is required for participation in either class by calling 724-2141. Enrollment is limited.

The Village of Glenview Public Works Department has a large quantity of brush chips available as a result of the recent thunderstorms. The landscaping chips are delivered free of charge to Glenview residents. Call 724-1700, ext. 251 to arrange for your delivery.

For more information about the refuse, recycling, or landscape waste programs, call Northshore Waste Control at 729-0035 or 234-2760.

Senior News

The Senior Services Department is located in the Village Hall on the lower level. A counselor is available Monday, Tuesday, and Thursday, 9 am to 4 pm, and Wednesday and Friday from 9 am to 12:30 pm for consultation with elderly residents and/or their families. For more information call 724-1700, ext. 232. See the "Senior News" display in the Finance Dept. (upper level) for important literature.

Social Security's Future and Your's: September 17, 1:00 pm, at the Rugen Community Center (south wing). Terrie McGee, a Social Security expert will speak about these things and more. Find out how Social Security's future has been guaranteed well into the 21st Century. Seating is limited and reservations are required. Call 724-4793 if you plan to attend.

Defensive Driving is a two part course covering all aspects of safe driving. Successful completion of the course may bring lower automobile insurance rates. The course is offered at various suburban locations and specifically the 4th Wednesday and Friday of each

month at Rugen Community Center. Next dates are Wed. and Fri., Sept. 23 and 25 from noon to 4 pm. Call 724-4793 to register.

"Bereavement Group": The North Shore Senior Center will again co-sponsor this support group with the Hospice of the North Shore. The next session begins October 14th and runs for 10 consecutive weeks. The group is limited to 8 adults whose loved one has died within the past year. The fee is \$40 for NSSC members and \$50 for non-members. Scholarships are available and no one will be denied attendance because of inability to pay. The group will be led by 2 experienced counselors. Prior to

the first group meeting, each participant will have a private consultation with the group leaders. If interested, please call 446-8751 (NSSC Counseling Dept.) for more details.

Rules of the Road: Do you need to take the Rules of the Road test for your driver's license? This two hour class allows you an opportunity to take sample test, evaluate and discuss the answers. The course is taught under the auspices of the Secretary of State. Registration is mandatory. Call early - don't wait until bad weather to renew your driver's license. The date is Wed., Sept. 16 from 1 to 3 pm. Call 724-4793 to register.

Announcements of upcoming nonprofit, nonsectarian, nonpartisan events of interest to a large part of the community will be included as space permits. Items for the October issue must reach the Village Hall by noon September 1.

GLENBROOK MEALS at HOME NEEDS YOU! If you can volunteer the hours between 11 am and 1 pm (once a week or twice a month) to deliver hot meals to shut-ins, call 724-6210 today.

The Glenview/Golf Gardeners will meet Tuesday, Sept. 15 at 7:30 pm at a new location, the Staff Room, Lower Level, in the Glenview Village Hall. Phil Merzer will speak on azaleas and rhododendrons. A social hour follows. The meeting is free and all gardeners in Glenview, Golf and neighboring communities are invited. For more information, contact Nancy Olderr at 724-0152, or Leo Cronin at 729-9511.

GLENKIRK, a not-for-profit So-

cial Service Agency that serves developmentally disabled people, is looking for volunteers who can teach evenings at its College for Living in the Glenview and Northbrook area. Teachers in the fields of Special Education, Social work, psychology, physical fitness and computers are especially needed, but any volunteers who would be willing to share their individual areas of expertise are welcome. There is also a need for volunteers to go on field trips with clients and staff members. Call Eleanor Moseley, Volunteer Coordinator at 272-5111 x. 212.

The Glenview Fall Festival will be held Saturday, Sept. 19 from 8 am to 2 pm at the Glenview "Certified" Farmer's Market. The Fall Festival is co-sponsored by the Glenview Women of Today and the Glenview Chamber of Commerce. Proceeds from the Fall Festival benefit the Safety City program, the Vision and Hear-

ing Screening for Preschoolers, and many other programs in Glenview. The festival features the Farmer's Market, crafts, pony rides, entertainment and music. Free admission and free parking make the event one that you won't want to miss.

The Illinois Environmental Protection Agency has designated the Mt. Prospect Public Works Department as a household hazardous waste collection facility for this area. Collections will be accepted for one day only, Saturday Sept. 12 from 8 am to 3 pm at 1700 West Central Road (870-5640). Mt. Prospect residents have priority for this collection, so residents of surrounding communities are cautioned to be there early to make deposits. They will accept old, partially filled paint cans, and other unknown chemicals that cannot be given to our regular waste collector.



Cable Corner

In September, tune in to channel 30 to see these programs created by the volunteer GVTV staff: LIVE Tuesday night cablecasts and Thursday/Friday replays of both the Board of Trustees and Plan Commission Meetings, a three-part series on long-term health care choices beginning Saturday and Sunday, September 12 and 13 and continuing on succeeding weekends through September, a weekend of art sponsored by the Glenview Art League on September 5 and 6 featuring two art demonstrations in "Creating Watercolor Art I and II" and this year's winners of the Youth Art Fair, and an informative program on "home composting" along with a look back at the start of Glenview's recycling program on Tuesday and Wednesday, September 8 and 9.

The September edition of "Bear Tracks" the Glenview video magazine hosted by residents Vicki Jorik and Jim Sawyer premieres on the weekend of September 19 and 20. Also, in September, GVTV premieres "Bear-Foot in the Park featuring Kenning and Company", "The Grove Tractor Fest" and the "Report on the Rio Ecology Conference". Watch for these shows and more on Glenview Television, cable channel 30. For GVTV's program schedule, tune in to channel 30's 24 hour message board or look for us under "Cablewatch" in the Glenview Announcements.

1992 Flu Clinics Scheduled

Two Flu Clinics will be held for Glenview residents by the Glenview Public Health Department. The clinics will be held at the Rugen Community Center, 901 Shermer Road. The fee is \$4.00.

APPOINTMENTS ARE REQUIRED.

Please phone 724-1700, extension 220 or 271 to make an appointment.

Clinic Dates are:

WEDNESDAY, October 14 from 12:30 to 4 pm,

WEDNESDAY, October 28 from 8 am to 12:45 pm.

Clinics are open for Glenview residents, age 65 or older, or with chronic illness. Consult your physician if you have questions regarding the vaccine.

Village Blood Drive

The Village of Glenview will host a Life-Source Blood Drive on Tuesday, September 22nd from 10 am to 4 pm on the lower level of the Village Hall. Walk-in donors are invited and appointments may be made by calling 724-1700, ext. 200. Minimum requirements are:

Age: Minimum 17 years

Weight: Minimum 110 pounds

Pulse: Regular rhythm between 50 and 100 beats per minute

Temperature: Not to exceed 99.5° F

Blood Pressure: Upper number 90-180 mm Hg; Lower number 50-100mm Hg

Donors receive a free mini-physical which includes a blood pressure check, pulse and iron count, and cholesterol screening.

**IS YOUR CHILD'S
SAFETY SEAT
INSTALLED
CORRECTLY?**



Your child's safety depends on your willingness to use the safety seat correctly . . . following the manufacturer's instructions . . . and to use it every time your child rides in a car.

**THERE'S ONLY ONE WAY
TO INSTALL
A SAFETY SEAT
CORRECTLY.**

Child's
**YOUR LIFE
IS IN YOUR HANDS**



U.S. Department of Transportation
National Highway Traffic Safety Administration

Village of Glenview
1225 Waukegan Road
Glenview, IL 60025
(708) 724-1700
TDD (708) 724-4232

Village President *James W. Smirles*

Trustees

Charles K. Esler, Jr. *Joyce E. Kustra*
Nancy L. Firfer *Ralph D. Lynch*
Kent B. Fuller *David G. McCreery*

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