By Tom Beer staff willow bleak for M & M Septic bleak for blea

near a dweining, it's water the waste materials go when a tollet flushes or a bathrub empites or a washing machine drains.

Along with the tank the adjacent septle field—several underground pipes leading away from the tolder of the several underground pipes leading away from the While solid wastes stay in the tank as studge and secum to be broken down by bacterial action, liquid wastes are piped into the field where they leave the pipes through perforations and (hopefully) drain off or percolate into the soil.

When the tanks and fields become full after years of flushing and draining, people like Melnitean and raining, people like Melnit



If you count the number of our homes, you'll know how many septic tanks we have, said Village Clerk Rustile Shand with a laugh. In TROY, several subdivisions are without sewer lines. The city's water department lists 82 water department lists 92 water

located below the main sewer tine and pumping the wastes up is expen-

and pumping the wastes up in expensive or impossible.

The Oakland County Health Department, which licenses and inspects the installation of septic systems, issued 987 permits for new systems in 1984 and 582 through

tems, issued soy permits to hew systems in 1884 and 582 through June of this year.

ARTICLE THREE of the county sanitary code requires that property intended for septic use meet certain .cria concerning soil (sandy is good, clay bad), water table and alope.

Also, county health inspects the tank trucks — enphemistically called honey wagons — which pump out the septic systems for the state

Department of Natural Resources, which licenses the vehicles.:

"We'd like to get out of the septic tank bushess," said Mel Goldman, the county's chief of environmental health for liefd activities. "It we get out of the septic tank business, it means the enline county is sewered and we don't have these individual problems."

Goldman continued, "We've had some cases where people have saved for years to buy a lot. "It would not continued, the buy had some cases where people have saved for years to buy a lot. "It had the service of the property of the service of the property of the service of the servi

place is unsuitable for an on-site sewer system. Bureaucracy is supposed to be hard-hearted and all that, but we are individuals and we can feel what these people feel." Goldman called septic systems "a temporary expedient" until sanitary sewers become available.
"It would provide a healther environment in the county if we had no aeptic tanks," he added. "They all don't work forever."
When sewer lines become available and it a homeowner decides to hook up (municipal ordinancian) require this, a septic tank is pumped out and created or filled. pumped out and crosswith sand.
BUT UNTIL THEN, the tanks will

continue to be used — and filled with wastes. That means business for pumpers and hankers like McCa-tosh, Bob Bolton or Asron Baughey. Pumping out septic tanks isn't the dirty job it might seem to be, they all agreed.

"It's a little smelly when you first open up the tank," said McIntosh, "but you don't have to wallow in it. In all my years in this business, I've never seen anyone get sick from this

Added Bolton, of Bolton Brothers Septic Service in Pontiac, "Some people really get into their job, I guess. But where I dump they call me Mr. Clean."

Said Baughey of A-1 Sanitation of Pontiac, "It's not a dirty job if you know what you're doing. I mean you can turn watering your lawn into a dirty job if you don't know what you're doing."

IN THE septic tank business, dumping always follows pumping. The haulers dump their loads into a special interceptor stations which have pipes leading to Detroit's sewage treatment system.

One such station is at Eight Mile and Lahser roads, another at 12 Mile and Stephenson, and yet anoth-er near the Oakland County Court-house.

Of course, Point is the haulers — \$49 to dump u sallons into the system; up recently from \$10 - and that charge is reflected in the rates the customers must pay.

me customers must pay.

Boiton recently raised his rates from \$80 to \$95 for pumping a 1,000 gallon tank. McIntosh charges \$103 for a tank pump. If a septic field "dies" (becomes clogged and unusable), it can cost as much as \$2,000 to relocate it.

But hooking up to a sewer line, assuming one is available, can cost as much as \$5,000. And then a fee must be paid the municipality on a regular basis. So on-site sewer systems are likely to be around for a long time.

"We're installing two septic systems to every new sewer we hook up." Banghey said. "Sewers just are not available everywhere."

## Hot pursuit

## Volunteer firefighters needed

For anyone who ever wondered what it would be like to fight a fire, the Farmington Fire Department could have the answer.

There are 13 opening in the department for "paid-callback" (volunteer) liredighters who get 200 bours of paid trainings the next paid according to the number of fires they fight, which generally amounts to \$3.500 to \$4.000 ay par.

"But we're not emphasizing the pay," said Lt. Tom Shurtleft, who has been running the recruitment program. "The pay would just compensate them for their time. We want to emphasize that this is a way to get involved in the community." The jobs are open to men and women its, in good physical condition, with no upper age limit. They should live in Farmington Hills, Farmington or surrounding communities such as West Bloomfield or Novi.

should live in Farmington Hills, Farmington or sur-rounding communities such as West Bloomfield or Novi.

"Actually, the Grand River-10 Mile Road fire station is really closer to Novi than to parts of Farmington Hills," Shurtleff said.

One added benefit: Prospective firefighters can use the training they receive as volunteers to apply for one of the 13 regular firefighter positions in the department, or to apply to other department, or those in our regular department who have been vol-unteer firefighters," Shurtleff said.

THOSE INTERESTED in becoming volunteer firefighters should attend a meeting at 7:30 p.m. Wednesday in Farmington Hills (city Hall, Overhard Lake and 11 Mile roads, or contact Shurtleff at the fire department at 583-0740. Successful volunteers are usually people between the ages of 24-30, Shurtleff said. "We'd prefer that they be family-oriented, stable in the community, perhaps buying a house—mature people who are fired in the community." It also wouldn't hurt if the prospective volunteer had some first ald, paramodical or even firefighting experience or training, though that is not necessary.

sary.

Applicants mustcold a Michigan driver's license with an acceptable driving record, have a high

school diploma or G.E.D. equivalent, have a satisfactory work record and clear police record, be in acceptable physical position, live or work in Farmington Hills or a nearby community, and be able to respond quickly to fires.

Volunteers are issued pagers. These are essentially "beepers," but with volce instructions dispatched by the fire stain nearest to the place where the volunteer lives.

Volunteers, after they are paged, pick up their itreflighting apparatus at the station and head for the fire.

THE DEPARTMENT is especially interested in people who can respond during daytime bours. Housewives could make ideal daytime fireflighters. "Our trouble is getting female applicants," Shurtleff said.

Hiring will take place in September. The recruit training school will begin in October.

Volunteer fireflighters receive 90 bours of fire-suppression training, followed by emergency medical and advanced first aid training. "Shurtleff said.

They are paid for training and for responding to

"They get well over 100 nours of training, delf said.

They are paid for training and for responding to fires. They are covered by workers compensation, disability benefits and life insurance. The pay and benefits only the to be the determining acctor despite the pay of the

THEY ARE BACKED up by a staff of 12 paid fire fighters. Two career firefighters staff each Farmington Hills fire station from 7:30 a.m. to 6 p.m., conducting inspections and responding to em-ergencies.

ergencies.

Because of the volunteer system, the city claims live fire department costs less than those serving other comparable communities without sacrifleing

## Night blooms



TAPESTRY ROSES

UNFOLD FOR

AFTER DARK

GLAMOUR

ME collection of sleepweer and lourgeweer from Miss Bains Blooming in a big wery for fall, the halles spearer, for sell, the halles spearer, rose touriging pajerne, Siene PS.M. 489. Intrinsité Apparel, Northand, Essiand, Daleschi, First, Ann Arbor, Bristone Technico Med.

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## YMCA highlights

FARMINGTON YMCA MAINTENANCE WEEK

The Farmington YMCA will be closed Aug. 19-35
for annual maintenance. Your annual maintenance. Your annual maintenance are valid at the other branches of the Detroit Metropolitan YMCA. We apologies for any incorrect ince this may cause, but this statebown is necessary to be able to continue the quality services you 
have grown to expect from your Farmington Area

YMCA. Thank you in advance for your cooperation.

PRIME TIME CHILD CARE — The Farmington Area VMCA is pleased to amounce during the 1983-88 school year, our child care sevrice will be available at the following elementary schools: Engle, Flunders, Longacre, William Greco, Woodreek and Wooddale, Registration begins Ang. 14 at the Farmington V, 28100 Farmington Reed, Space is limited in our Prime Time Child Care. The VMCA is closed Ang. 19-35.