

# ST. CLAIR COUNTY HOUSEHOLD HAZARDOUS WASTE COLLECTION

**WHEN:** June 27, 1998

**WHERE:** Clay Twp. Firehall  
9620 Ainsworth Road  
Clay Twp., MI 48001  
8:00 a.m. - 2:00 p.m.

**HOW:** Appointment must be scheduled  
Call 367-3061 between 10:00 a.m. and 2:00 p.m.

**WHO:** This program is for St. Clair County residents only. There is no charge.

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## EXAMPLES OF WHAT TYPES OF WASTE *WILL BE ACCEPTED*. . .

- Pesticides
- Cleaners, polishes
- Wood preservatives
- Photographic solutions
- Flammables  
(gasoline, fire-starting fluids)
- Asphalt, roofing tar
- Transmission fluid
- Weed Killers
- Aerosols
- Paint products  
(thinners, varnishes, solvents)
- Home repair products  
(glues, cements)
- Oil and lead-base paints

## *WILL NOT BE ACCEPTED*. . .

- Any substance in containers over 5 gallons or over 25 pounds
- Explosive materials and compressed gas cylinders
- Used motor oil and car batteries
- Unidentified waste
- Hazardous waste from businesses

## *PLEASE*. . .

- Label contents of all containers
- Transport your products in a container that does not leak
- Bring products to the collection in a sturdy box

**FOR FURTHER INFORMATION:** Contact the St. Clair County Resource Recovery Office at 367-3061

This program was made possible through a cooperative effort between St. Clair County, Clay Township, and their township fire department personnel. Funding was made available through a grant from the Michigan Department of Natural Resources under the "Protecting Michigan's Future" Bond Program with St. Clair County committing matching funds.



# The MPC Chronicle

The Newsletter of the Metropolitan Planning Commission of St. Clair County, Michigan

May-June 1999

Volume 2 Issue 2

## Solid Waste Management Planning

Ten years ago, St. Clair County developed and adopted the 1990 *Solid Waste Management Plan* in order to provide guidance in the management of solid waste for the next ten years. Currently, the County—under the direction of the St. Clair County Solid Waste Management Planning Committee (SWMPC)—is in the process of updating the plan.

### Plan Preparation Process

The County began the process of updating the current plan in February of 1998 when the St. Clair County Board of Commissioners filed their *Notice of Intent* with the Michigan Department of Environmental Quality (MDEQ). The Board also named the Metropolitan Planning Commission (MPC) as the designated planning agency. The SWMPC—with staff support from the MPC—began holding regular meetings with the staff of the MPC in July of last year.

### The Plan

The MDEQ provided the County with a format for preparing the Solid Waste Management Plan. Major components of the plan include the following:

- capacity & siting certification;
- import & export authorization;
- a management component & an enforcement mechanism;
- an evaluation of recycling, composting & pol-

- lution prevention;
- an evaluation of alternative systems;
- public participation; and
- approvals.

The Committee—along with MPC staff—is currently working towards the development of goals and objectives which will direct the County's efforts regarding solid waste management. Among the issues being considered by the SWMPC, is whether St. Clair County will authorize the export of solid waste generated within its borders to disposal areas outside of the County.

The current Plan established a goal of self-sufficiency for St. Clair County. This goal directs the County to be responsible for the disposal of its own solid waste. The current Plan also prohibits the disposal of out-of-county waste within St. Clair County. The SWMPC will soon be deciding—within the context of the Plan Update—whether St. Clair County will continue its policy of not authorizing the export of any County-generated solid waste, or whether it will move to a limited authorization for out-of-county export.

### Facility Inclusion

Another ongoing responsibility of the SWMPC is the facility inclusion process. The SWMPC is currently working on developing siting crite-

ria and a siting review process for new solid waste facilities. Inquiries by individuals or facilities that want to be included in the 1999 Plan Update should be directed to the MPC offices at 200 Grand River Ave.; Suite 202, Port Huron, MI 48060.

The public is welcome at all SWMPC meetings. Meetings are held on the fourth Monday of each month unless otherwise noted. Meeting notices and agendas are posted outside of the MPC offices in the New County Building at least one week prior to each meeting.

### The Final Approval Process

After completing the draft of the Plan update, the MPC—with authorization from the SWMPC—will issue public notices and hold a 90-day public hearing and comment period. After considering the comments of the public, the SWMPC will make the necessary revisions and recommend the Plan for approval by the Board of Commissioners. Upon approval by the Board of Commissioners, the Plan will be presented to all St. Clair County municipalities for approval by their governing bodies. If the Plan receives approval of at least 67 percent of St. Clair County municipalities it is then submitted to the MDEQ for final approval. ☐

### Inside This Issue

MPC Personal Profile . . . Bob Tansky  
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Managing Household Hazardous Waste

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# Managing Household Hazardous Waste

Most of the safety and environmental concerns about hazardous materials have fallen upon those firms which manufacture and transport the material. For instance, the MPC has already examined the looming safety issue of hazardous material transports through St. Clair County and concluded that regardless of how one chooses to analyze the subject, it seems likely that the transborder shipment of hazardous materials will continue to grow; this growth will greatly increase the chances of a major hazardous materials spill either on the bridge, on Interstate 94, or on Interstate 69.

The local transport situation mentioned above is exacerbated by the improper disposal of household hazardous waste. In fact, your own household, according to the Michigan Environmental Health Association (MEHA), "may contain about 30 pounds of hazardous substances. . . . Many insecticides, weed killers, automotive and cleaning products, paints and hobby supplies contain hazardous chemicals that can cause problems if used improperly and when the need for disposal arises." This article will provide you with information on how to dispose of hazardous substances.

The MEHA suggests that interested individuals can minimize the need for special disposal of hazardous household materials by implementing the following guidelines:

- Read the product label before buying
- Use a non-hazardous substitute product when possible. this may save you money and protect the environment. ([For example:] vinegar [could be used] for a cleaning solution)
- Don't buy more hazardous products than you need. Why buy a gallon when a quart will do.
- Use the product up but don't over apply. Read

## HOUSEHOLD HAZARDOUS WASTE DISPOSAL RECOMMENDATIONS

TYPE OF WASTE	RECYCLE THE WASTE	HOUSEHOLD HAZARDOUS COLLECTION PROGRAM	FLUSH DOWN THE DRAIN <sup>1</sup>	PLACE IN TRASH
Empty Aerosol Cans	NO	NO	NO	YES
Full & Partially Full Aerosol Cans <sup>2</sup>	NO	YES	NO	NO
Automotive Products such as Oil, Brake Fluid & Transmission Fluid	YES	NO	NO	•
Small Amounts of Antifreeze	NO	NO	NO	YES
Lage Amounts of Antifreeze	NO	YES	NO	NO
Caustics such as Oven Cleaner, Drain Cleaner & Bleach	NO	YES	•	•
Cosmetics such as Nail Polish Remover, Perfume & Aftershave	NO	NO	NO	•
Flammables such as Acetone, Alcohol, Gasoline, lacquer & paint thinner	NO	YES	NO	NO
Kerosene & Heating Oil	YES	NO	NO	NO
Pesticides	NO	YES	NO	•
Empty Pesticide Containers	NO	NO	NO	•
Oil & Lead Based Paint	•	YES	NO	NO
Latex Paint	•	NO	NO	SOLIDIFY <sup>3</sup>
Medications	NO	NO	YES	•

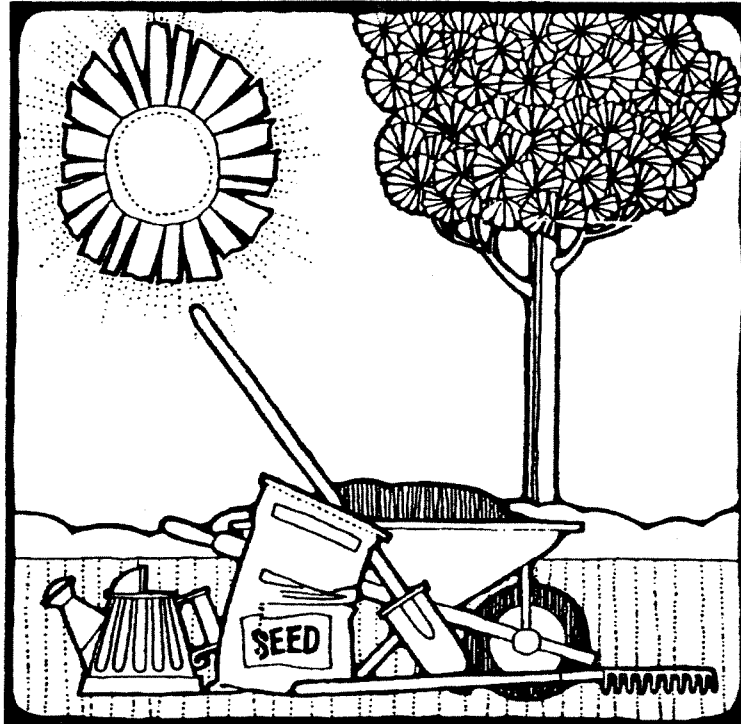
- 1 Use Plenty of Water
  - 2 Use up for intended purpose
  - 3 Solidify latex paint using sawdust or commercial absorbent
- Special handling may be required; follow label instructions for use and disposal  
Source: The Michigan Environmental Health Association

the directions on the label and if you have leftovers see if a friend can use it."

The above table provides recommendations on the disposal of a range of hazardous materials. As you can see, the most dangerous materials should be taken to a recycling center or disposed of though a hazardous collection program. St. Clair County has two

collection centers that will accept hazardous materials: Clay Township Fire Hall and the Smiths Creek Landfill Drop-off Center. These facilities have recently become available on a continuing basis. Call Judy Sharrard or Larry O'Keefe —St. Clair County's Resource Recovery Coordinator— at 810/367-3061 to schedule a drop off or to solicit additional advice. ☐

## *"Clip and Save"*



# **YARD WASTE DISPOSAL**

YARD WASTE, DEFINED AS GRASS CLIPPINGS, LEAVES, BUNDLED TWIGS LESS THAN 1-1/2 INCHES IN DIAMETER AND SHRUB TRIMMINGS, WILL BE ACCEPTED AT THE DISPOSAL YARD ON AINSWORTH MAY THROUGH OCTOBER.

<b>SUNDAY:</b>	<b><u>9:00 A.M. TO 5:00 P.M.</u></b>
<b>TUESDAY AND THURSDAY:</b>	<b><u>NOON - 6:00 P.M.</u></b>
<b>SATURDAY:</b>	<b><u>9:00 A.M. TO 5:00 P.M.</u></b>

**NO LARGE BRANCHES - LIMBS - TREE STUMPS - TIRES  
- SHRUBBERY - ETC. WILL BE ACCEPTED.**

**IF PLASTIC BAGS ARE USED, THEY MUST BE CLEAR ONES.**

**CLEAR BAGS MAY BE PURCHASED AT THE TOWNSHIP OFFICES.**

**DO NOT LEAVE ANY BAGS, LIMBS, ETC., OUTSIDE FENCE WHEN YARD IS CLOSED.**

**VIOLATORS WILL BE PROSECUTED.**

**MOBILE HOME PARK RESIDENTS ARE REQUIRED TO USE  
THE PARK'S CONTRACTED SERVICE.**

# **WASTE MANAGEMENT OF MICHIGAN, INC. - MIDEAST**

## **\* IMPORTANT NOTICE \***

### **WHAT WILL I DO WITH MY YARD WASTE?**

Beginning April 1, 1995 under Michigan Law, all yard waste and compost material (grass, leaves, branches, brush, etc.) can no longer be taken to a landfill in Michigan.

As a result, yard waste must not be mixed with your regular trash. **If you wish to have Waste Management dispose of your yard waste, you must contact our office to add this service.** Yard waste collection service will begin April 1st and run through December 1st each year, during which time you will be billed an additional \$4.78 per month. By choosing this service, you can be sure all of your yard waste will be transported to a fully licensed compost facility.

If you choose to have this additional service, all yard waste must be placed in carts or cans clearly marked with a large "X" (at least 1 foot high) by using masking tape, duct tape or paint. Brown paper compost bags may also be used for yard waste and do not need to be specially marked (limit 10). Place yard waste separately from your trash, at the curb, on your regular collection day. Please position the marked containers so our drivers can easily identify them.

### **WE CANNOT ACCEPT YARD WASTE CONTAINED IN PLASTIC BAGS**

**Remember, you must contact us if you wish to have yard waste collection service.**

## Dear Resident,

Please set recycle container separate from trash.  
Place newsprint securely in bin or in kraft paper bag to prevent blowing.

Thank you for participating in your curbside recycling program. Your bin was not completely emptied due to the following items (✓)

### NEWSPAPER

Contains:

- Glossy inserts
- Magazines
- Phone books
- Junk mail
- Office paper
- Cereal boxes
- Cardboard

### Cans (Food & Beverage cans Only)

- Not rinsed clean
- Label not removed



### Glass (Food bottles & jars Only)

Contains:

- Window glass
- Ceramics
- Light bulbs
- Drinking glasses
- Not rinsed clean
- Cap not removed
- Broken glass

### Plastic ( Plastic bottle stock Only)

Contains:

- Not  or 
- Not rinsed clean
- Cap & ring not removed
- Automotive product containers

IF YOU HAVE QUESTIONS,  
PLEASE CALL OUR OFFICE

## THANK YOU

(810)  
798-3977



(810)  
984-4220

A service of  
Waste Management

## What Will I Do With My Yard Waste?

Beginning April 1st, 1995, under Michigan Law, all yard waste and compost material (grass, leaves, branches, brush, etc.) can no longer be taken to a landfill in Michigan.

As a result, yard waste must not be mixed with your regular trash. If you wish to have Waste Management dispose of your yard waste, you must contact our office to add this service (where available). Yard waste collection service will begin April 1st and run through November 30th every year, during which time you will be billed an additional charge per month. By choosing this service you can be sure all of your yard waste will be transported to a fully licensed compost facility.

If you choose to have this additional service, all yard waste must be placed in carts or cans clearly marked with a large "X" (at least one foot high) by using masking

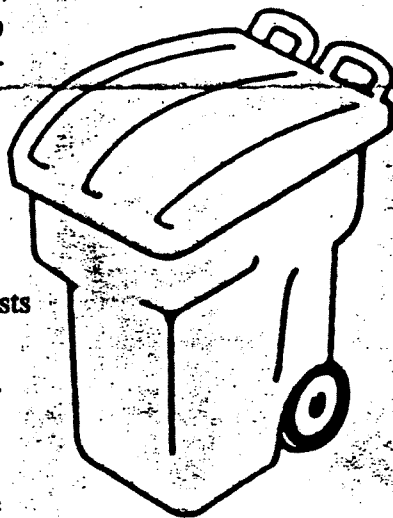
tape, duct tape or paint. Brown paper compost bags may also be used for yard waste and do not need to be specially marked (limit 10 bags.) Place yard waste separately from your trash, at the curb, on your regular collection day. Please position the marked containers so our drivers can identify them.

- *We cannot accept yard waste contained in plastic bags.*
- *All brush or branches must be no longer than four feet in length, no bigger than two inches in diameter and must be bundled.*
- *Remember, you must contact us if you wish to have yard waste collection service.*

## Cart Service

No more collection day clutter and litter. A single, attractive cart replaces up to four unsightly metal or plastic cans with lost and blowing lids. No more broken plastic bags to pick up at the end of the day.

Higher, wider profile resists tipping and spilling by roaming animals or wind. You may rent one of our Waste Management carts for \$2.50 a month and we will deliver it to your home. (Carts are also available for composting materials.)



## Acceptable Containers

If you do not choose to rent one of Waste Management's carts you may use your own trash containers or place your trash out in plastic bags.



## Unacceptable Containers

We cannot accept your trash in barrels, 55 gallon drums, trash containers without handles of adequate strength for lifting or weight of more than 50 lbs.

## Visa/Mastercard Payments - Pay Select Program

If you wish to pay by Visa or Mastercard, please call our Customer Service Center with your card number ready and we will charge your payment directly to your account.

Another option we have available for payment is our Pay Select program. Once you have filled out the Authorization Form, we simply charge your bank or credit card company (Visa, Mastercard, or American Express) the amount of your bill each quarter, (American Express is only available through the pay select program). Your bill will automatically be paid and the amount of your bill will be posted to your account.

If you would like to sign up for the Pay Select program, please fill out the form located on the back of your remittance stub, mail this along with your payment. The automatic deduction will be in effect on your next quarterly billing period.

## Change of Status On Your Accounts

If you need to make a name or billing change on your account please fill out the remittance form and send it in to the office. All other changes or comments should be called into our office.

## Holidays

Service will not be provided on the following holidays:

*New Year's Day*  
*Memorial Day — Observed*  
*Independence Day*  
*Labor Day*  
*Thanksgiving*  
*Christmas Day*

If the holiday falls on your regular pick up day or if your pick up day is after the holiday, your pick up will be delayed one day. For example, if the holiday falls on a Thursday there will be normal pickup on Monday, Tuesday, and Wednesday. There will be no pickup on Thursday. Thursday's pick up will be done on Friday and Friday will be done on Saturday.

## More Information . . .

For more information about the services offered by Waste Management of Michigan - Mideast for your home or business please call (810) 798-3977.

Also, for your convenience here is a list of phone numbers for the following areas:

**Lake Orion . . . . . (810) 693-2801**  
**Lexington . . . . . (810) 359-8815**  
**Port Huron . . . . . (810) 984-4220**  
**Yale . . . . . (810) 387-2433**

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### Waste Management of Michigan - Mideast

3860 N. Van Dyke  
Almont, MI 48003



Printed on Recycled Paper



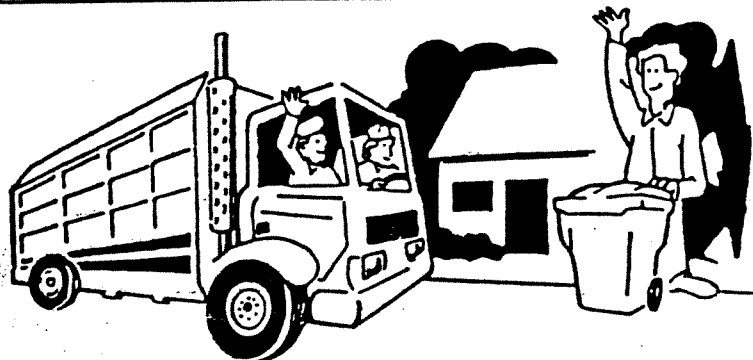
# NEWS TO PICK UP ON



Responding to your need for waste disposal options

## Your Pick Up Schedule

Generally, your pick ups will be at the same time every week. However, some circumstances require that we adjust the time of pick up. Road construction, weather and heavy volumes of trash may cause the routes to be delayed or run earlier than usual. If you put your rubbish out the night before or by 6:00 a.m. on your scheduled day this will assure that your trash will be picked up.



## What is a Special Pick Up?

A special pick up is anything that is different from the normal household trash you generate every week. For example, furniture, appliances, mattresses and box springs, carpet, building materials, or more than ten bags of trash constitutes a special pick up.

## Procedures For Setting Up Special Items

You must call at least one day before your scheduled pick up to notify us regarding your item(s). Just call our Customer Service Center and one of our representatives will be glad to assist you with scheduling and price.

## How To Prepare Your Special Pick Up

Items such as carpet, demo material, etc. need to be cut and bundled in lengths of 4 ft or less. Appliances and furniture can just be set with your normal trash and not cut down. These items need to be scheduled one day before your normal pick up day.

## Freon Appliance Pick Up

Refrigerators or any freon containing appliances need to have the freon removed and must be certified before we can pick them up. This can be done by calling a heating and cooling company. These certified items are picked up on Saturdays. Please call by Friday to schedule.

## Items That We Cannot Take

- Gasoline and automotive oil
- Car and truck engines
- Hazardous wastes
- Tires
- Free liquids
- Yard waste  
(unless you have signed up for the Yard Waste Program)
- Wet paint cans  
(paint must be dried out and lids must be removed)

## What To Do If You Have Been Missed

If your trash was missed please check the following items:

- *Is there yard waste material mixed in with the regular trash?*
- *Did you have the trash out by 6:00 a.m.?*
- *Was the trash can too heavy for the driver to lift (over 50 lbs). ?*
- *Was there a holiday earlier in the week?*

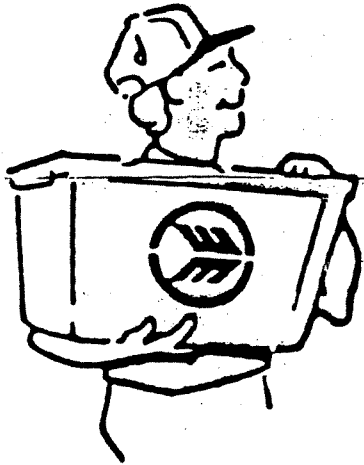
If everything was OK, please call the office the next day.

**MORE NEWS INSIDE...**

# Recycling (Where Available)

What Waste Management takes in the curbside recycling program:

**PLASTIC** - Milk and water jugs, laundry detergent bottles or anything with "PET #1" or "HDPE #2" stamped on the bottom. Rinse the container and discard any cap or top. Also, NO plastic motor oil or brake fluid containers will be accepted.



**GLASS** - Clear, brown or green food and beverage bottles or jars. Rinse clean and remove lid. Labels **NEED NOT** be removed.

**CANS** - Soup, vegetable, tuna fish, etc. Rinse clean. **REMOVE PAPER LABELS** and flatten.

**NEWSPAPERS** - NO COLOR GLOSSY INSERTS. Tuck neatly to one side of the bin, or bundle with string and place next to bin. Papers printed in color ink are acceptable (i.e. USA TODAY and the SUNDAY COMICS).

Simply place all recyclable material together in your Waste Management bin and set out next to your regular rubbish on your normal pick up day.

### WE DO NOT ACCEPT:

Plastic containers that are not marked with "PET" #1 or "HDPE" #2, (i.e. yogurt and cottage cheese containers). No motor oil or brake fluid containers, light bulbs, window panes, ceramics or pyrex containers. No phone books, catalogs, magazines and paperboards such as cereal boxes.

## What's Recyclable?

### Solid Waste

Each year, the United States generates about 160 million tons of residential and commercial solid wastes.

Our solid waste breaks down like this:

