

NEW JERSEY NURSERY & LANDSCAPE ASSOCIATION

March 1, 2002

FOR IMMEDIATE RELEASE

MULTI-STATE NURSERY AND GREENHOUSE FILM RECYCLING PROGRAM ANNOUNCED BY NEW JERSEY

New Jersey's 2002 nursery and greenhouse film collection and recycled program will be held for the sixth year in a row. This year's program has been modified from previous years. The most significant change is the program has been expanded to include collection of nursery and greenhouse film from out-of-state growers. Participating growers can take their film to two collection sites in Cumberland County, East Coast Recycling in Millville and the Cumberland County Improvement Authority in Deerfield, or the collection site located in Burlington County, the Occupational Training Center in Mt. Holly.

According to S. Howard Davis, Executive Director of the NJ Nursery & Landscape Association, New Jersey's film recycling program "has been extremely effective and a great service to our members". To date almost 1.8 million pounds of film generated by New Jersey growers has been kept out of landfills and recycled for other uses. Last December Davis attended an agricultural plastic recycling forum sponsored by Penn State University. Representatives from Canada, Pennsylvania, New Jersey, Virginia and Maryland convened in Harrisburg, PA to discuss ways to recycle the various types of plastics generated by agriculture. New Jersey's representatives received positive feedback from the other state participants about the Garden State's film recycling program and decided New Jersey's program could serve out-of-state growers in close proximity to its state line. The volume of film recycled should increase an estimated 10-15 percent by opening up the program to out-of-state growers. New Jersey will serve as the first multi-state nursery and greenhouse film-recycling program in the nation.

Each film collection site has specific procedures that must be followed when film is transported to the site. In addition, each site has its own collection dates and tipping fees. Any grower, New Jersey or otherwise, interested in recycling their used nursery or greenhouse film should contact the collection site to determine the particular procedures that must be followed.

According to the NJ Department of Environmental Protection's Bureau of Hazardous Waste Regulations, the vehicles used to transport the greenhouse and nursery film intra or interstate are not required to be licensed by NJDEP so long as the used film is transported directly to one of the three collection sites participating in New Jersey's agricultural film recycling program.

Both white and clear nursery film and clear multi-season (two-year, three-year, and four year) greenhouse covers can be recycled. Film **MUST** be free of lathing, staples and saran. Loads containing other agricultural plastics, such as bags, mulch film, shrink film, stretch film or ground cover film, will be rejected at the collection sites. New Jersey growers have done a tremendous job of maintaining good quality control on the film they recycle. Out-of-state growers must implement the same quality control measures to insure the integrity of NJ's film-recycling program.

For additional information on the nursery and greenhouse film-recycling program, growers can contact the NJ Nursery & Landscape Association at (609) 291-7070 or Karen Kritz at (609) 984-2506 or email at Karen.Kritz@ag.state.nj.us.

NEW JERSEY'S MULTI-STATE NURSERY & GREENHOUSE FILM COLLECTION SITES FOR 2002

CUMBERLAND COUNTY SOLID WASTE COMPLEX

COLLECTION DATES: February 18, 2002 through September 30, 2002

169 Jesse Bridge Road
Deerfield, New Jersey
(856) 825-3700
Located off Route 55 Exit 29 (Sherman Avenue-Route 552)

Contact: Dennis DeMatte, Jr.

Prior to delivery of the film, all growers **MUST** call the Cumberland County Improvement Authority to establish an account. In addition, growers using a licensed solid waste hauler **MUST** inform the Authority prior to delivery in order to maintain proper billing and documentation.

HOURS OF OPERATION: Monday-Friday 7:30 am - 3:30 pm, Saturday by appointment only

TIPPING FEE: \$.00 per ton

Drop-off Requirements:

- Film must be rolled into manageable bundles for ease of loading and unloading
- If grower chooses to tie the bundle (not required), the tie **MUST** be made of greenhouse or nursery film.
- Material **MUST** be free from all debris including wood, shrink wrap, nails and any other material foreign to said film.
- Film that is dirty or not properly prepared will be rejected.

EAST COAST RECYCLING ASSOCIATES

COLLECTION DATES: April 1, 2002 through November 27, 2002

Millville Industrial Park
1801 Eden Road
Millville, New Jersey
(856) 327-8888
Located off Route 55 Exit 24 (Route 49)
Contact: George Glenn III

Prior to delivery of the film, all growers **MUST** call East Coast Recycling at least one day in advance to notify them of the pending delivery. East Coast does not have a weigh scale on site; therefore, all deliveries must have a light and heavy weight ticket for the material to be recycled. Deliveries not accompanied by a weigh slip will be rejected.

Hours of operation: Monday - Friday 7:30 am – 3:30 pm

Tipping Fee: \$10.00 per ton

Drop-off requirements:

- Film should be bundled and tied (the tie **MUST** be made of greenhouse or nursery film) **OR** placed in boxes on pallets.

- Material MUST be free of any debris including, but not limited to, wood, stone, dirt, etc.
- Film that is dirty or not properly prepared will be rejected.

BURLINGTON COUNTY OCCUPATIONAL TRAINING CENTER

COLLECTION DATE: February 18, 2002 through September 30, 2002

Occupational Training Center of Burlington County

130 Hancock Lane

Mt. Holly, New Jersey

(609) 267-6889 ext. 160

Located off NJ Turnpike Exit 5 or Route 295 Exit 47A (Rte. 541 –Burlington/Mt. Holly)

Contact: Kevin Carducci or Stephen Paulo

Hours of Operation: Monday - Friday 8:00 am – 4:00 pm

Tipping Fee: \$20.00 per ton payable by check to OTC

Drop-off requirements:

- Film must be bundled and tied (the tie MUST be made of greenhouse or nursery film) for ease of loading and unloading.
- Material MUST be free of any debris including, but not limited to, wood, dirt, stone, etc.
- Film that contains any material other than nursery or greenhouse film will be rejected by the collection site.

NEW JERSEY NURSERY & GREENHOUSE FILM RECYCLING PROGRAM FOR 2002

GROWER COLLECTION & BUNDLING GUIDELINES

Growers are encouraged to maintain a quality control program when removing the film and preparing it for storage or delivery to the collection sites. In order to market the film, the collection sites must be able to provide an ample supply of quality material. Grower cooperation is imperative in order to continue the success and future of the program. Below are steps that **MUST** be followed for the film-recycling program.

QUALITY CONTROL:

- Film should be cut just above the lathe board in order to insure that no staples or wood is commingled with the film.
- Most collection sites require that the film **MUST** be rolled. For ease of handling, the film should be rolled up as soon as it is removed from the structure. The rolled film must be no wider than 4-5 feet (like a sausage). It may be necessary to cut the length of the film for ease of handling.
- The bundled film **MUST** be tied and **ONLY** the same type of film in the roll should be used to tie it. **DO NOT** use twine, wire, non-nursery/greenhouse film, etc. If anything other than nursery/greenhouse film is used to tie the bundled film, the load will be rejected (see sketch for bundling procedure options A & B).
- Every step should be taken to avoid picking up excess soil when the film is removed from the structures, rolled, stored or prepared for delivery to the collection site.
- Only nursery and greenhouse film will be accepted at the collection sites. No bags, mulch film, shrink film, stretch film, or ground cover film will be accepted.
- Film **MUST** be free of foreign material: lathing, wood, staples, paper, stone, saran tape, etc. The approved collection sites will reject any loads that contain material other than nursery or greenhouse film.

STORING THE FILM FOR FUTURE OFF-SITE RECYCLING:

If a grower misses New Jersey's collection period, the rolls of film can be stored until the next collection program is in place. In order to assure that the material will maintain its quality over the winter months, the steps listed below must be followed.

- The rolls cannot be in contact with the soil or placed on stone. They must be stored on a concrete pad or on pallets. Storing the film on soil or stone will increase the chance of soil or stones contaminating the load of film when it is prepared for delivery to the collection site.
- The best place to store the rolls of film is inside a building. However, if an area of a building cannot be designated for this purpose, the material can be stored outside if it is covered. In order to eliminate the accumulation of water in the rolls, they **MUST** be covered with some type of tarp or plastic. The film, which is removed from the structures, can be used to cover the rolled film and the covering can then be bundled and tied and recycled when the material is delivered to the collection site. If a tarp or non-greenhouse/nursery film is used to cover the rolls, it must be removed prior to delivery of the rolls of film to the collection site.
- All quality control measures outlined earlier must be followed.

TRANSPORTATION:

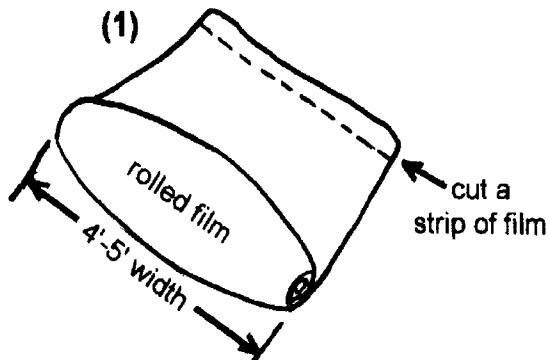
- A grower or a commercial contractor may transport film to the collection sites. If a trash dumpster is used to transport the rolls of film, remember that only nursery and greenhouse film is allowed - no other plastic material or refuse. If there are any contaminants in the load, the entire load may be rejected by the collection site.
- A solid waste transport permit from the New Jersey Department of Environmental protection IS NOT required to transport recyclable materials to the collection site.

ADDITIONAL QUESTIONS CONTACT:

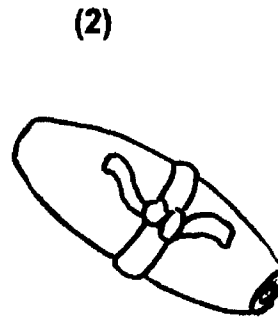
The New Jersey Nursery & Landscape Association at (609) 291-7070 or email at njnla1@aol.com or Karen Kritz at (609) 984-2506 or Karen.Kritz@ag.state.nj.us .

NURSERY & GREENHOUSE FILM BUNDLING PROCEDURE

OPTION A

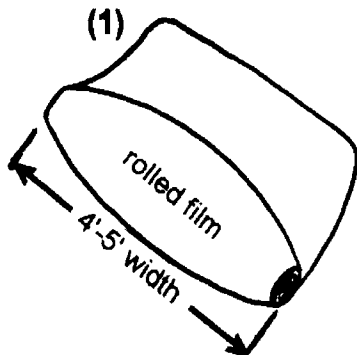


(1) Fold the film into a width of 4-5 feet, roll the film up and then cut off a strip of film from the end of the roll...

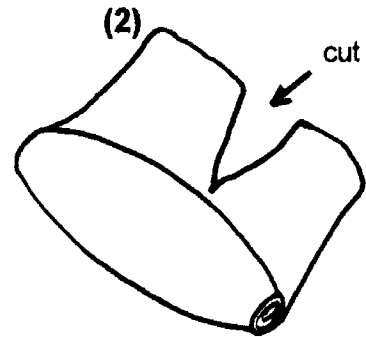


(2) and use the strip of film to tie the bundle.

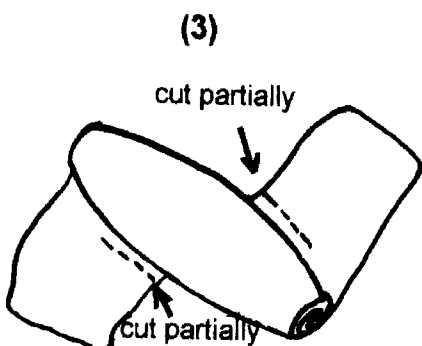
OPTION B



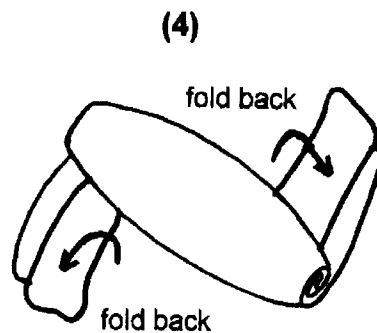
(1) Fold the film into a width of 4-5 feet and roll the film into a bundle...



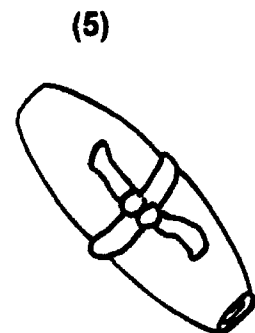
(2) cut the film down the center (the length of the cut will be determined by the diameter of the bundle)...



(3) roll one side of the cut film back under the bundle, cut the film partially (approx. half way)...



(4) fold both pieces of the film back...



(5) and tie the bundle.