

# Recycling of Ag Plastic in Michigan

## A preliminary list of interested companies

### December 2008

Compiled by Dr. Art Cameron (Dept. Horticulture MSU), Tom Dudek (MSU Extension) and Lucy Doroshko (DEQ). The following companies have expressed an interest in collecting agriculture plastic in Michigan. Contact the company to make your own arrangements-there is constant change in this industry so there are no guarantees.

Company	Comments
Granger Recycling Center Phil Mikus, Recycling Manager 16936 Wood Road Lansing, MI 48906 <a href="http://www.grangernet.com">www.grangernet.com</a>	Granger partners with end-users and we set up special collection events for nursery and agricultural plastics. The products include: plastic film used in greenhouses or on fields and plastic trays/pots used in commercial and retail nurseries (LDPE, HDPE, PP and HIPS). The specs for the greenhouse plant container and tag recycling project are: Granger will arrange for a 53 foot semi-trailer with at least 22 gaylords and pallets to be delivered to the special event site. The trailer will be removed on a predetermined date.
Tracy Beckwith National Sales Manager Polymer Solutions Inc. 3384 Park Circle Drive Kalamazoo, MI 49048	We can accept dirty material since we have the ability to wash the film prior to processing it. We do want the level of dirt to be as low as possible. The level of dirt and other contaminants will determine whether we can use the material and what we can pay for the material. We would need the material either baled or boxed on pallets for unloading with forklifts. We purchase materials by the truck load only. We service the entire nation and like to have materials delivered to our facility, however we can arrange transportation if necessary.
E.R.A., Inc. Greg Meuers, General Mgr. P O Box 167 Bowling Green, OH 43402 <a href="http://www.envrecycle.com">www.envrecycle.com</a> <a href="mailto:EnvlRecycling@aol.com">EnvlRecycling@aol.com</a>	Material should be baled, in bales that will yield minimum of 42,000 lbs on a 53 foot trailer. Dirt, sand, vegetative matter should be limited as much as possible. In our experience, that it depends on the application, the soil, and the age of the plastic. Our target would be less than ten (10%) percent. Minimum quantity would be 42,000 lbs, per shipment. At this time, process capacity is limited; so, we are obviously going to "cherry pick" the supply.
Darren McDounnough McDounnough, Inc. Material & Recycling Solutions for Industry 10732 Plaza Drive Whitmore Lake, MI 48189 <a href="http://www.mcdounnough.com">www.mcdounnough.com</a>	We are interested in these materials and can provide pickup service in Michigan. Ideally, we like to maximize trucking because these products tend to be light weight. We can take materials that are marginally clean (not excessively dirty). We can take them baled, stacked and shrink-wrapped or otherwise secured to pallets, etc. Please let us know if any opportunities for these products. Currently we are actively and aggressively seeking HIPS horticulture trays.
Jeremy Berger Green Recycling Group Inc. Main Plant: 3766 Peter Street, Windsor, Ontario N9C 1K2 <a href="mailto:Jeremy@green-group.ca">Jeremy@green-group.ca</a> <a href="http://www.green-processing.com">www.green-processing.com</a>	We are definitely interested in both items. Over the past few months we have successfully recycled over 250,000 lbs of "ag materials", such as used flower trays and plastic film. Even though we are located in Canada, we service many companies in the Midwest USA, mainly Michigan. Cleanliness depends on the item, but we can handle items with some dirt and residue film should always be baled (we offer balers at no cost to our customers), other items should be placed and stacked on pallets, but bailing is not necessary. We prefer larger volumes, but there is no minimum or maximum needed-it depends on the situation. We provide pick-up service, mainly Ontario, Canada and Michigan, Ohio, Illinois and Indiana...but we also service other states.
Lisa King	We do take Agricultural/Nursery plastics. We can handle taking this material in different form

<p>Padnos Paper &amp; Plastics Phone: 616.212.0899 <a href="mailto:Lisa.king@padnos.com">Lisa.king@padnos.com</a> <a href="http://www.padnos.com">www.padnos.com</a></p>	<p>as so I would prefer to be able to talk to the company directly as to their capabilities, volume and logistical issues. In most cases, there would be some revenue generated from these materials. If you have any inquiries, please have them contact me directly.</p>
<p>Tony Joseph Director of Marketing &amp; Business Development Forest Island Recycling, Inc. 3300 Denton Street Hamtramck, MI 48211 <a href="mailto:tony@forestislandrecycling.com">tony@forestislandrecycling.com</a></p>	<p>The only plastic material we are currently accepting and baling are high and low density films. We look forward to spear heading into the other grades as you had mentioned.</p>
<p>David Kaplan Maine Plastics, Inc. 1817 Kenosha Road Zion, IL 60099 847-379-9100 847-379-9159 fax <a href="mailto:dkaplan@maineplastics.com">dkaplan@maineplastics.com</a> <a href="http://www.maineplastics.com">www.maineplastics.com</a></p>	<p>Maine Plastics is a post industrial plastic recycler with plants in Schoolcraft, Michigan and Zion, IL currently purchase horticultural trays from nursery's that have some degree of dirt and water. We regard to "agricultural" film, your email comes to us at an interesting time. We have been prese with the opportunity to purchase a line that cleans this type of film. Does your department have volume numbers on how much agricultural film gets generated in Michigan or perhaps the Midwe</p>

East Jordan Plastics  
West Jordan Michigan  
Collecting #2, #5 and #6  
Contact Nathan at [Nathan@ejplastics.com](mailto:Nathan@ejplastics.com)  
[www.eastjordanplastics.com](http://www.eastjordanplastics.com)

Beta Plastics  
100140<sup>th</sup> Street, S.E. Grand Rapids, MI 49508  
616-218-3769  
[leehammond@bataplastics.com](mailto:leehammond@bataplastics.com)  
616-452-5300 (fax)  
Contact: Matt Bertotti  
Plastics Accepted: All types  
Quantity Accepted: all quantities  
Contamination Allowed: None  
Shipping Paid by: Beta Plastics  
Payment for Plastic: Depends on material

Plaspro LLC  
3680 Suite 100 44<sup>th</sup> Street  
616-446-6176/616-803-0567  
[spaspro@gmail.com](mailto:spaspro@gmail.com)  
Contact: Syed Siraj  
Plastic accepted: ADPE, LDPE, PE, ABS and polyethylene  
Quantity accepted: All Quantities  
Contamination allowed: Minimal  
Shipping paid by: negotiable  
Payment for plastic: negotiable

EcoQuest LLC  
13650 172<sup>nd</sup> Ave., Grand Haven, MI 49417  
616-296-0767  
[carey.boote@gmail.com](mailto:carey.boote@gmail.com)  
616-296-0796 (fax)  
Contact: Carey J. Boote, David Dykstra  
Plastics Accepted: PP PET PS HIPS PC ABS pots, trays  
Quantity Accepted: 1000 lbs. minimum delivery  
Contamination Allowed: Light dirt, dust, no loose materials  
Shipping Paid by: Negotiable  
Payment for Plastic: Yes, typically-dependent on qty and type

Mondo Polymer Technologies  
27620 State Route 7, Reno, OH 45773  
740-376-9960  
[ron@mondopolymer.com](mailto:ron@mondopolymer.com)  
740-376-9960 (fax)  
Contact: Ronnie Wesel  
Plastics accepted: PE  
Quantity accepted: Any  
Contamination allowed: Trace  
Shipping paid by: Mondo  
Payment for plastics: Negotiable