



Recycling Guide for the Aggregate Industry in Michigan

This Recycling Guide was developed to assist Users in identifying opportunities to recycle used materials or other non-hazardous wastes that may be generated at the user’s facility. It is not intended as a sole source for information, nor is it intended to provide legal advice. Users are encouraged to seek technical advice from qualified professionals familiar with the site and waste management requirements. MAA is not responsible for any acts or omissions taken by any party using this document for reference.

Many of the wastes generated by the Aggregate Industry can be recycled. In some cases, it could even result in funds coming back to the User through use of the [Michigan Recycled Materials Market Directory](#), which is a searchable online directory for businesses looking to divert materials from landfills. It covers companies in Michigan and across the Midwest. Here, a User can find the service area of a given vendor, acceptable materials, any other services provided, and vendor contact information.

The following summary has been prepared based on anticipated wastes that will be generated by the Aggregate Industry and includes links to online resources so the User can confirm that their handling, characterization, and disposal procedures are up to date at the time disposition is required.

WASTE	ONLINE RESOURCE
Glass, plastic, tin, aluminum, paper, cardboard	https://recyclesearch.com/profile/michigan-directory/materials
Scrap Wood Recycling Locations	https://www.michigan.gov/documents/deq/deq-whmd-swp-Recycling-Scrap_Wood_Locations_247548_7_270301_7.pdf
Toner	https://recyclesearch.com/profile/michigan-directory/places?q=Printer%20Cartridges%20-%20Toner
Electronic waste	https://www.michigan.gov/egle/0,9429,7-135-70153_70155_3585_4130_18096---,00.html
Medical waste	http://www.michigan.gov/deq/0,4561,7-135-3312_4119---,00.html
Used oil & filters	http://www.michigan.gov/documents/deq/deq-ead-tas-usedoil_320882_7.pdf
Used antifreeze	https://www.michigan.gov/documents/deq/deq-ead-tas-antifrez_320830_7.pdf
Used batteries	https://www.michigan.gov/documents/deq/deq-ead-tas-univwaste_320878_7.pdf
Mercury-containing devices	http://www.michigan.gov/documents/deq/deq-ead-tas-univwaste_320878_7.pdf
Spent electric lamps (fluorescent, HID, sodium vapor, mercury vapor, neon, incandescent, etc.)	http://www.michigan.gov/documents/deq/deq-ead-tas-univwaste_320878_7.pdf
Spent aerosols	http://www.michigan.gov/documents/deq/deq-oea-owmrpGuidance-AerosolCanRecycling_542298_7.pdf
Pallets and wood	http://www.michigan.gov/documents/deq/deq-whmd-swp-Exemption-ScrapWood_247543_7.pdf
Totes or other large containers	http://www.michigan.gov/documents/deq/deq-ess-p2tas-emptyingtanks_225369_7.pdf



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Spent absorbent materials	http://www.michigan.gov/documents/deq/deq-ess-p2tas-sorbentsplus_190431_7.pdf
Spent parts washer fluid	https://www.michigan.gov/documents/deq/deq-ess-caap-manufguide-chap2_313406_7.pdf <i>Contact your local waste disposal/recycling center to properly characterize the waste prior to disposal.</i>
Paint waste	https://www.michigan.gov/documents/deq/deq-ess-caap-manufguide-chap2_313406_7.pdf
Conveyor belts*	http://ezarecyclingsolutions.com/what-we-do#we-buy-conveyor-belts
Scrap metal	https://recyclesearch.com/profile/michigan-directory/materials
Used tires	http://www.michigan.gov/deq/0,4561,7-135-3312_4122---,00.html
Yard/vegetation waste	http://www.michigan.gov/deq/0,4561,7-135-3312_4123-185537--,00.html
Composting	https://www.michigan.gov/egle/0,4561,7-135-3312_4123-185537--,00.html
Pesticides	http://www.michigan.gov/documents/deq/deq-ead-tas-univwaste_320878_7.pdf
Oil/water separator waste	http://www.michigan.gov/documents/deq/deq-ess-p2tas-ows_190430_7.pdf
Used ATF	<i>Consult with your local used oil recycling center.</i>

*NOTE: source is a commercial business who purchases the spent material

General Online Resources

- EGLE Recycling Home Page
https://www.michigan.gov/egle/0,9429,7-135-70153_69695---,00.html
- EGLE Business Recycling
http://michigan.gov/egle/0,9429,7-135-70153_69695_69697---,00.html
- Michigan Recycling Materials Database
<https://recyclesearch.com/profile/michigan-directory>
- EGLE “How Do I Handle This Waste?”
http://michigan.gov/egle/0,9429,7-135-70153_69695_69697-47978--,00.html