



Beneficial Use 3 By Products Provisions

Effective September 16, 2014, the Michigan Fertilizer and Liming Materials laws were amended to include additional testing and labeling requirements for certain by product materials.

Beneficial use recycles waste materials like paper pulp, cement kiln dust and foundry sand for use in industrial settings. The new amendments affect the original beneficial reuse legislation by changing the allowable uses and classifications of these materials. The land application of certain materials is now overseen by MDARD as fertilizers, soil conditioners or liming materials. These uses are defined as "Beneficial Use 3."

- The **new** license/registration of any beneficial use 3 products on the list below must meet additional testing and labeling requirements.
- **Existing** beneficial use 3 licenses/registrations (renewals) are not impacted, unless the generation process has changed.

Beneficial Use 3 Materials

- Ash, coal bottom
- Ash, wood
- Ash, pulp and paper mill
- Ash, mixed wood
- Dewatered concrete grinding slurry from public transportation agency road projects
- Dust, cement kiln, used as a flue gas scrubbing reagent
- Dust, lime kiln, used as a flue gas scrubbing reagent
- Foundry sand from ferrous or aluminum foundries
- Lime softening residuals from treatment and conditioning of water for domestic use or from a community water supply
- Pulp and paper mill material
- Segregated flue gas desulfurization material
- Soil washed or otherwise removed from sugar beets

Helpful Links

- [MDARD Beneficial Use 3 By Products Provisions Application Checklist](#)
- [MDEQ Beneficial Use Website](#)