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.

MDARD Beneficial Use 3 By Products Provisions Application Checklist

MDEQ Beneficial Use Website

Beneficial Use 3 Materials

- Coal bottom ash
- Wood ash
- Pulp and paper mill ash
- Mixed wood ash
- Cement kiln dust used as a flue gas scrubbing reagent
- Lime kiln dust used as a flue gas scrubbing reagent
- Foundry sand from ferrous or aluminum foundries
- Pulp and paper mill material
- Dewatered concrete grinding slurry from public transportation agency road projects
- Lime softening residuals from the treatment and conditioning of water for domestic use or from a community water supply
- Soil washed or otherwise removed from sugar beets
- Segregated flue gas desulfurization material

For more information on Beneficial Use 3, please contact April Hunt at 517-284-5644, 
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