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► **Senator Tom Casperson**
Chair, MI Natural Resources,
Environment and Great Lakes
P.O. Box 30036
Lansing, MI 48909-7536

Dear Senator Casperson,

I am writing in regards to Senate Bill 872 introduced March 13, 2014. The bill would exclude stamp sands from the definition of hazardous substances under the Michigan Part 201 Rule. "Stamp sands" would mean finely grained crushed rock resulting from mining, milling, or smelting of copper ore. The term would include native substances contained within, and any ancillary material associated with, the crushed rock. The bill also specifies that property where stamp sands had been deposited would not be subject to regulation under Part 201 unless the property otherwise contained hazardous substances in excess of the concentrations that satisfy cleanup criteria for unrestricted residential use.

I ask you to note that in its 2013 report the State of Michigan Department of Community Health found that stamp sands at Lake Linden, Hubbell Beach, Mason Sands, Boston Pond, and Calumet Lake are toxic based on Direct Contact Criteria and ATSDR Comparison values. Comparison of concentrations reported in this report with MI Part 201 cleanup criteria also indicates these soils/sediments exceed Groundwater Surface Interface cleanup criteria for numerous metals.

I am concerned that the exclusion of stamp sands from MI Part 201 will lead to exposure of people to, and eliminate a necessary mechanism for cleanup of, toxic stamp sands. The stamp sands are also toxic to other organisms, as evidenced by the lake bottom of Torch Lake, which is devoid of life.

I respectfully request that the Committee on Natural Resources, Environment and Great Lakes uphold the MI Part 201 Regulations and retain the definition of stamp sands as is. Doing so will retain an important means provided by the rule to protect the human and ecosystem health of populations in Michigan's Upper Peninsula.

Yours truly,

Judith Perlinger

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4/21/2014