FILE

Frank L. O'Bannon
Governor

Gregory A. Wilson, M.D.
State Health Commissioner

Indiana State
Department of Health

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DATE: July 23, 2001

TO: Neil J. Stalker, M.D.
            Miami County Health Officer

FROM: Howard W. Cundiff, P.E., Director HW Cundiff
            Consumer Protection
            AC (317) 233-7182

SUBJECT: Residential and Commercial On-site Sewage Systems and
            Recessional Moraines in Northeastern Indiana
            Update to Memoranda of June 19, and July 18, 2001

The Recessional Moraines in northeastern Indiana extend into southern Miami County.
Because of their presence in Miami County, the procedures outlined by ISDH for recessional
moraine soils apply to Miami County.

However, a review of soils and recessional moraine information for Miami County indicates that
the procedure does not need to be applied countywide.

Therefore, the procedure must be applied, based on soil map unit, to the following areas in
Miami County:

♦ All of Township 26N, Range 4E
♦ All of Township 26N, Range 5E
♦ All of Township 25N, Range 4E
♦ All of Township 25N, Range 5E
♦ All of Township 25N, Range 6E
♦ Sections 1, 2, 11, 12, 13, 14, 23, 24, and 25 of Township 26N, Range 3E

If the site is in one of these areas, and if the soil map unit contains any of the eleven soil series
named in my memorandum of July 18, 2001, the procedure in the flow chart must be followed.
If the soil map unit does not contain any of the eleven soil series, the procedure does not need
to be followed.

In addition, if the soil at a site in one of the above areas is in a soil map unit which does not
contain one of the eleven soil series, but a soil scientist recognizes what may be moraine
characteristics during an examination of the soils, the procedure must be applied.

If the site is outside of the areas listed above, the procedure does not need to be applied.

If you have any questions, please contact my on-site sewage disposal staff at 317-233-7177.

cc: Ken Scott,
       Miami County Health Department
    On-Site Sewage Staff
    Soil Scientists

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