A. M. & Associates, Inc.

29465 442nd Lane Palisade, MN 56469 (218) 768-4430 Michael D. O'Keeffe

SEPTIC SYSTEMS

DESIGNS * INSPECTIONS * MAINTENANCE

MPCA #1357

August 3, 2015

Estelle Juckel c/o Thomas Juckel 15825 Freeborn Avenue Hastings, MN 55033 (651) 592-4235

Dear Thomas,

Several soil borings were performed on your property located on existing parcel number 17-0-018700 for your proposed lot split.

As per our discussion on Sunday August 2nd, soil borings taken, indicated that most of this parcel contains less than a foot of good soil. These poor soil conditions are not suitable for standard septic sites.

I did find one area on this existing parcel that could possibly be used for all 4 septic sites. This area is located in the open area south of the trailer and west of the newly proposed property line. In order to accommodate the required 2 sites to be located on <u>each</u> of the 2 projected properties, the proposed property lines will require modifications.

If you have any questions, please feel free to give me a call.

Sincerely,

Michael D. O'Keeffe

Septic Systems Designer/Inspector

Medala Ollygo

MPCA #1357

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