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June 5, 2003

Mr. Aaron Rybski  
Kendall County Health Department  
500A Countryside Center  
Yorkville, IL 60560

Dear Mr. Rybski:

The following is a copy of the Section 905.Appendix A, Illustration I, Exhibit D, which provides spacing for gravelless and chamber systems.

<u>Gravelless and Chamber Dimensions</u>	<u>Minimum Center to Center Spacing of Distribution Lines</u>
8 Inch Inside Diameter of Gravelless Pipe System	7.0 feet
10 Inch Inside Diameter of Gravelless Pipe System	7.0 feet
12 Inch Wide Chamber System	7.0 feet
18 Inch Wide Chamber System	9.0 feet

The dimensions for the chamber systems illustrated in the above appendix were calculated by using the average inside bottom dimension. The following illustrates how the currently approved chambers are to be spaced:

**7.0 Feet minimum center to center spacing of distribution lines.**

Bio 2 - ADS Bio-Diffuser Chamber  
EQ 24 - Infiltrator Chamber System

**9.0 Feet minimum center to center spacing of distribution lines.**

Bio 3 - ADS Bio-Diffuser Chamber  
EQ 36 - Infiltrator Chamber System

If you have any questions contact me at (217) 782-5830 or [cmooman@idph.state.il.us](mailto:cmooman@idph.state.il.us).

Chad Moorman, LEHP, PSA  
Private Sewage Disposal Program  
Division of Environmental Health

cc: West Chicago Region