

# SOIL EVALUATION REPORT

in accordance with 77 Illinois Administrative Code, Chapter 1, Subchapter r, Section 905

Report prepared for:

NAME: \_\_\_\_\_

INVESTIGATION NO: \_\_\_\_\_ DATE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PROPERTY OWNER: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

COUNTY: \_\_\_\_\_

SITE LOCATION: \_\_\_\_\_

## Detailed Soil Description / Interpretations - Site 1

Depth (in)	Matrix Color <sup>1</sup>	Texture	Mottles <sup>1</sup>	Structure	Consistence	Coatings <sup>1</sup>	Notes	Permeability & Loading Rate <sup>2</sup> in (G/D/Ft. <sup>2</sup> )

Limiting Layer: \_\_\_\_\_ Depth: \_\_\_\_\_ Slope: \_\_\_\_\_

Probable Soil Type & Classification: \_\_\_\_\_

Physiography: \_\_\_\_\_

Probable drainage class: \_\_\_\_\_ ( ) observed saturation at depth (in) \_\_\_\_\_ Compaction ( ) yes ( ) no (depth): \_\_\_\_\_

Remarks: \_\_\_\_\_

## Detailed Soil Description / Interpretations - Site 2

Depth (in)	Matrix Color <sup>1</sup>	Texture	Mottles <sup>1</sup>	Structure	Consistence	Coatings <sup>1</sup>	Notes	Permeability & Loading Rate <sup>2</sup> in (G/D/Ft. <sup>2</sup> )

Limiting Layer: \_\_\_\_\_ Depth: \_\_\_\_\_ Slope: \_\_\_\_\_

Probable Soil Type & Classification: \_\_\_\_\_

Physiography: \_\_\_\_\_

Probable drainage class: \_\_\_\_\_ ( ) observed saturation at depth (in) \_\_\_\_\_ Compaction ( ) yes ( ) no (depth): \_\_\_\_\_

Remarks: \_\_\_\_\_

Detailed Soil Description / Interpretations - Site 3

Depth (in)	Matrix Color <sup>1</sup>	Texture	Mottles <sup>1</sup>	Structure	Consistence	Coatings <sup>1</sup>	Notes	Permeability & Loading Rate <sup>2</sup> in (G/D/Ft. <sup>2</sup> )

Limiting Layer: \_\_\_\_\_ Depth: \_\_\_\_\_ Slope: \_\_\_\_\_

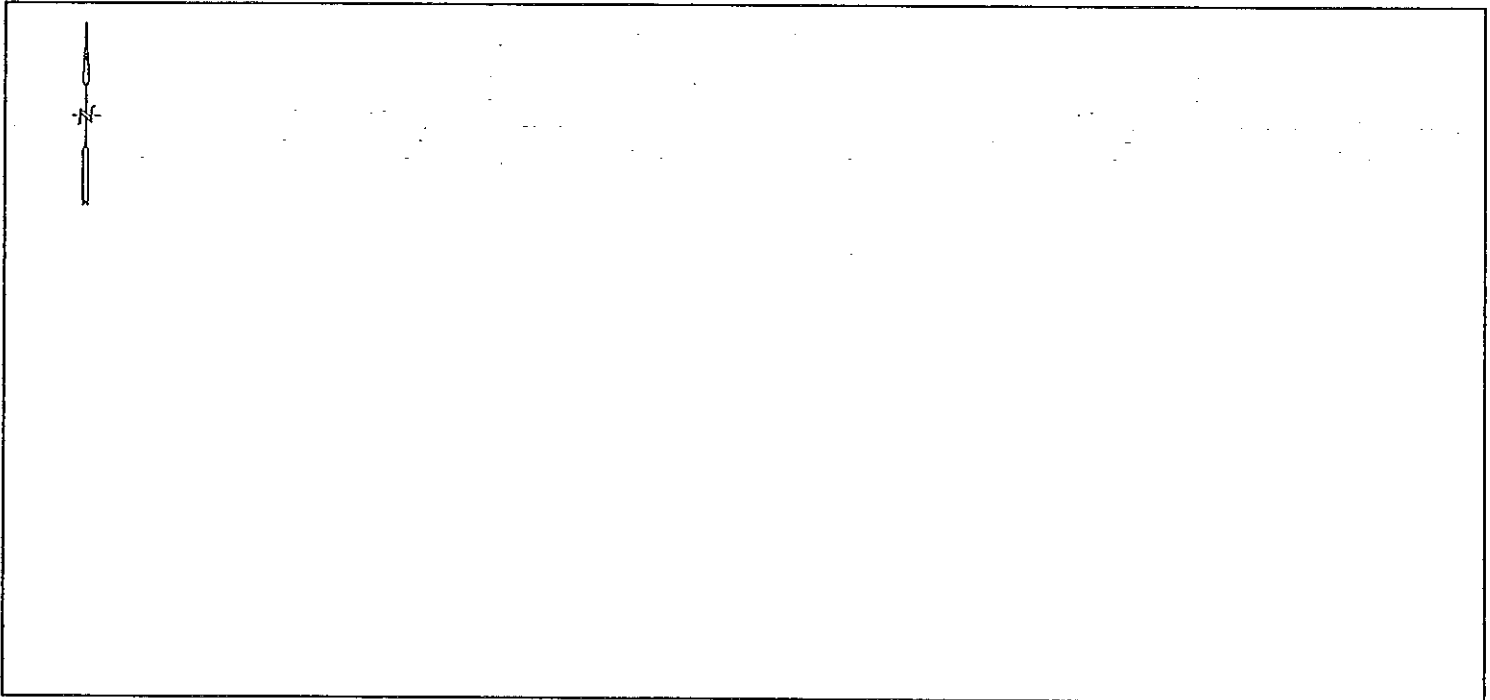
Probable Soil Type & Classification: \_\_\_\_\_

Physiography: \_\_\_\_\_

Probable drainage class: \_\_\_\_\_ ( ) observed saturation at depth (in) \_\_\_\_\_ Compaction ( ) yes ( ) no (depth): \_\_\_\_\_

Remarks: \_\_\_\_\_

Site Map



Report Prepared By: (print name) \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Signature: \_\_\_\_\_

<sup>1</sup> Soil color designations, Munsell Soil Color Charts, (1992).

<sup>2</sup> Private Sewage Disposal Licensing Act and Code, Illinois Department of Public Health, Appendix A Illustration M (1999)