

### FIELD REVIEW OF PIPE DURABILITY

Landowner: \_\_\_\_\_ Sec. \_\_\_\_\_, T \_\_\_\_\_ R \_\_\_\_\_ Date \_\_\_\_\_

Location: County \_\_\_\_\_ Inspected by: \_\_\_\_\_

Brief Description of Pipe Location: \_\_\_\_\_

**Structure Information:** Fill in blank or circle appropriate item.

Year installed \_\_\_\_\_ Diameter \_\_\_\_\_ in., Gage (if known) \_\_\_\_\_

Material: CMP, SSP, other \_\_\_\_\_ Height of Fill over Pipe \_\_\_\_\_ Ft. (approx.)

Coating: None (SSP), galvanized, bituminous, polymer, other \_\_\_\_\_

Wetness Condition: wet or dry Type of inlet: straight, drop, hood, canopy

Permanent Water @ Inlet? yes or no Drainage Area Topography: flat, rolling, steep

Drainage Runoff: cultivated land, grass, timber, barnyard drainage, urban, mine.

**Condition of Pipe and Coating**

Check one that best describes: (1) invert, (2) inside, (3) exposed outside of pipe

Rating			Pipe Condition	:	Rating			Coating Condition (if applicable)
(1)	(2)	(3)		:	(1)	(2)	(3)	
___	___	___	Approaching original condition. No rust, no pitting, galvanizing in tact - shiny to dull color.	:	___	___	___	Coating adhesion excellent- no cracking or spalding.
___	___	___	Beginning to show signs of aging, superficial rust stains, no pitting.	:	___	___	___	Coating cracked - adhesion good, few areas of coating are loose.
___	___	___	Moderate rust with rust flakes tight. Minor pitting.	:	___	___	___	Coating adhesion fair, less than 25% of surface area loose, few areas of coating area missing.
___	___	___	Fairly heavy rust, rust flakes tight. Some pitting but metal appears sound (no perforations thru pipe).	:	___	___	___	Coating adhesion poor, greater than 25% of surface loose, small of coating missing.
___	___	___	Heavy rust, rust flakes easily removed. Metal corroded with easily perforated by screwdriver.	:	___	___	___	Greater than 50% of coating missing.
___	___	___	Disintegration of pipe.	:				

