

For Unprotected Trm. Pipelines or for Cathodically Protected Pipe where Electrical

Surveys are Impracticable

- Conduct quarterly leak surveys AND
- Every 1-1/2 years, determine areas of active corrosion by evaluation of leak repair and inspection records, corrosion monitoring records, exposed pipe inspection records, and the pipeline environment.

- Obtain and review gas analysis data each calendar year for corrosive agents from transmission pipelines in HCAs,
- Periodic testing of fluid removed from pipelines. Specifically, once each calendar year from each storage field that may affect transmission pipelines in HCAs, AND
- At least every 7 years, integrate data obtained with applicable internal corrosion leak records, incident reports, safety related condition reports, repair records, patrol records, exposed pipe reports, and test records.

- 469-(Test stations)
- 471-(Test leads)
- 473-(Interference)
- 479-(Atmospheric)
- 481-(Atmospheric)
- 485-(Remedial)
- 705-(Patrol)
- 706-(Leak survey)
- 711 (Repair – gen.)
- 717-(Repair – perm.)

- 53(a)-(Materials)
- 603-(Gen Oper)
- 613-(Surveil)

- 475-(Gen IC)
- 477-(IC monitoring)
- 485-(Remedial)
- 705-(Patrol)
- 706-(Leak survey)
- 711 (Repair – gen.)
- 717-(Repair – perm.)

External Corrosion

Internal Corrosion