Chapter 3. KNOWLEDGE OF THE DISTRIBUTION SYSTEM

This Plan was developed based on the design, construction, operation and maintenance records of HOGANSVILLE GAS SYSTEM, CITY OF, including: incident and leak history, corrosion control records, continuing surveillance records, patrolling records, maintenance history, and excavation damage experience, as well as the judgment and knowledge of HOGANSVILLE GAS SYSTEM, CITY OF' employees. The specific elements of knowledge of the infrastructure used to evaluate each threat and prioritize risks are listed in Chapter 4, "*THREAT ASSESSMENT*", Chapter 5, "*RISK EVALUATION AND PRIORITIZATION*". Section 11.2, "LIST OF ANSWERS FROM SHRIMP™ INTERVIEWS", and Section 11.2, "LIST OF DATA SOURCES FROM SHRIMP™ INTERVIEWS" of this Plan

Any additional information needed and the plan for gaining this currently unknown information over time through normal activities is described in Section 11.1, "IMPLEMENTATION PLAN".

The processes used for Threat Evaluation and Risk Prioritization are the processes found in the Simple, Handy, Risk-based Integrity Management Plan™ (SHRIMP™) software package developed by the APGA Security and Integrity Foundation (SIF). SHRIMP™ uses an index model developed by the consultants and advisors of the SIF. Threat assessment is performed using questions developed by the Gas Piping Technology Committee (GPTC) as modified and added to by the SHRIMP™ advisors. A description of the process followed is included in Section 11.4, "DESCRIPTION OF THE PROCESS FOLLOWED TO DEVELOP THIS PLAN".

This Plan will be reviewed at least once every 5 years to continually refine and improve this Plan. Reviews may be performed more frequently as described in Chapter 8, *PERIODIC EVALUATION AND IMPROVEMENT* of this Plan.
Records for all piping system installed after the effective date of this Plan will be captured and retained by HOGANSVILLE GAS SYSTEM, CITY OF. This will include the location where new piping and appurtenances are installed and the material of which they are constructed. The manner in which this will be accomplished is described in Section 11.1, "IMPLEMENTATION PLAN".