INFO BRIEF #9

PIGGING RECOMMENDATIONS FOR DE-WATERING GAS PIPELINES

Dura-Line recommends the use of progressive pigging for de-watering gas pipelines.

It is suggested that a urethane foam pig be utilized for the first pig run. This pig shall typically be upsized one pipe diameter of the pipeline.

It is suggested that a urethane foam pig with a polyethylene coating (sometimes referred to as a poly pig) shall be used for the second and subsequent passes. This pig shall typically be sized to the pipeline inside diameter.

Note that the poly pig may remove the internal fusion beads as it passes through the pipeline. The removal of the fusion bead rollback will not weaken the fusion joint.

Consult with a reputable pigging service provider for their recommendations specific to the pipeline in question and to ensure compatibility of fittings and other line appurtenances to the pigging process.

For other concerns, contact the Dura-Line Engineering Department at (800) 433-5632.

If further guidance is required or if questions arise concerning any particular application of polyethylene pipe, please feel free to contact the Engineering Department at (800) 847-7661.

NOTICE: The data contained herein is a guide to the use of PolyPipe® polyethylene pipe by Dura-Line and fittings and is believed to be accurate and reliable. However, general data does not adequately cover specific applications, and its suitability in particular applications should be independently verified. In all cases, the user should assume that additional safety measures may be required in the safe installation or operation of the project. Due to the wide variation in service conditions, quality of installation, etc., no warranty or guarantee, expressed or implied, is given in conjunction with the use of this material.

