

COURSES OFFERED BY NASSCO

The National Association of Sewer Service Companies (NASSCO) is a not-for-profit corporation serving all areas of the pipeline assessment and rehabilitation industry since 1976. They offer following courses;

1. PACP (Pipeline Assessment Certification Program):

PACP is the North American Standard for pipeline defect identification and assessment, providing standardization and consistency to the methods in which pipeline conditions are identified, evaluated and managed. The goal of PACP is to have pipeline system owners create a comprehensive database to properly identify, plan, prioritize, manage and renovate their pipelines based on condition evaluation. Developed in partnership with the Water Research Center (WRC), PACP is the North American adaptation of the United Kingdom's TV inspection coding system developed by the WRC. This coding system is the recognized standard in the United Kingdom and much of Europe and Asia. Attendees who successfully complete the training will receive 1.70 Continuing Education Units and a certificate.

2. MACP (Pipeline Assessment Certification Program):

In response to industry demand NASSCO has developed a program for the coding of defects within manholes. Recognizing that manholes are much more complex structures than pipe has made the task somewhat more challenging. However, we believe the results will be very helpful to those who need to have a reliable and consistent manhole evaluation system.

In the latest version of the Manhole Assessment and Certification Program (MACP), NASSCO has developed two inspection protocols to better meet the needs of utility owners. The level 1 inspection provides basic condition assessment information to evaluate the general condition of a manhole. The purpose of the level 2 inspection is to gather detailed information to fully document all defects, determine condition of the manhole, and provide the specific information needed to recommend corrective action. MACP uses the established defect coding system found in the Pipeline Assessment and Certification Program (PACP) to the extent possible. We have also tried to incorporate as much of the ASCE manhole standards as possible while maintaining the form and style of the PACP. PACP certification is a prerequisite, and MACP certification follows the PACP expiration date. Attendees who successfully complete the training will receive 0.45 Continuing Education Units and a certificate.

3. LACP (Pipeline Assessment Certification Program):

The evolution of the Pipeline Assessment and Certification Program (PACP) has lead NASSCO into a program for defect coding in Laterals. This program is the Lateral Assessment and Certification Program (LACP). While the training addresses many fittings and access points that are unique to laterals, the defect coding in LACP is very similar. PACP certification is a prerequisite, and LACP certification follows the PACP expiration date. Attendees who successfully complete the training will receive 0.35 Continuing Education Units and a certificate.

4. ITCP (Inspector Training and Certification Program)

NASSCO's Inspector Training and Certification Program (ITCP) is a standard national training and certification program that provides field construction professionals (i.e. consulting and municipal engineers, contractors) with comprehensive learning and tools to understand and inspect trenchless pipeline renewal technology. NASSCO currently offers this program for Cured In Place Pipe (CIPP) and Manhole Rehabilitation (MR).

Attendees who successfully complete the training will receive 1.35 Continuing Education Units and a certificate. They will also get a copy of the Trenchless Assessment Guide for Rehabilitation (TAG-R), an interactive software program that will allow the engineer and inspector to select applicable technologies for different project conditions.