

# **ITCP - Manhole Rehabilitation Class Syllabus**

Inspector Training & Certification Program (ITCP) for Manhole Rehabilitation (MR)

# **Required Texts**

Inspection of Manhole Rehabilitation Technologies Manual- - provided by NASSCO through a certified trainer.

#### **Course Goals**

Provide the education needed to ensure that manhole rehabilitation projects are constructed correctly and meet the requirements of the contract documents.

## **Course Activities**

Presentation of Modules Course Review Multiple Choice/Open Book Test

## **Course Schedule**

## Day 1

- 1. Program introduction and Brief Overview, estimated time 15 minutes
- 2. Chapter 1 Manhole Defects Rehabilitation Requirements, *estimated time 1 hour and 30 minutes*
- 3. Chapter 2 Manhole Preparation, Quality Assurance and Test Methods, *estimated time* 2 hours and 15 minutes
- Chapter 3 Manhole Replacement and Rehabilitation Technologies, estimated time 3
  hours and 15 minutes
- 5. Chapter 4 Manhole Rehabilitation Technologies, estimated time 2 hours and 30 minutes

# Day 2

- 6. Chapter 4 Manhole Rehabilitation Technologies, estimated time 1 hour and 30 minutes
- 7. Chapter 5 Specifications The Inspector's Project Instructions, estimated time 30 minutes
- 8. Q&A with Review, estimated time 15 minutes
- 9. Multiple Choice Test, estimated time 1 hour and 30 minutes

# Grading

Each student will be expected to achieve a score of at least 85% of the questions asked in order to become certified. If the target is not met, every effort will be made to help the student grasp the information and retake the test.

Course Time: 12 hours Testing: 1.5 hours

Total ITCP-MR Time: 13.5 hours