Stationary Reciprocating Engines
Course #271
March 25, 2008

Tentative AGENDA

8:30  Introduction/Background
     Applications
     History

9:00  Reciprocating Engines Operating Theory
     Spark-Ignition and Compression Ignition
     4-stroke cycle and 2-stroke cycle
     Engine power

9:30  Air/Fuel Delivery Systems
     Carburetors
     Fuel Injectors

10:15 Emissions from IC Engines

10:45 Emission Control Methods

12:00 Lunch

1:00  Emission Control Methods (con’t.)

1:30  Regulations
     Definitions
     Exemptions
     Emissions Standards

2:00  Inspecting Stationary Reciprocating Engines

2:30  Mock Inspection

4:00  Course Exam and Review

4:30  Thank you for your participation