



Carbon Monoxide

Combustion & Carbon Monoxide Awareness

This program is based strictly on field experience and exposes many of the myths and half truths associated with carbon monoxide. We do actual experiments and create a significant amount of carbon monoxide when explaining the various ways that it can be created. I have been involved in over 1000 investigations and will use these to explain the deaths of 12 individuals in various carbon monoxide situations. .

Topics Covered:

Some of the topics that will be taught include:

how a properly burning blue flame can create serious amounts of carbon monoxide, the real products of combustion, power of negative draft, why all natural draft appliances must be replaced with the basement is remodelled, “fire extinguisher” effect, separating symptom from cause of carbon monoxide, dangers of infra-red/catalytic heaters, what carbon monoxide really is, how to get carbon monoxide in an all electric home, venting and carbon monoxide, carbon monoxide detectors/test equipment, testing for carbon monoxide, dealing with customer concerns/telephone contact, why carbon monoxide will explode



Your Instructor:

Rick Finlay - is the President of Hydrocarbon Training & Services Ltd. Rick has been involved with creating and delivering training programs for hourly workers, supervisors, mid-management and executive staff. After retiring from corporate life, Rick completed his propane gas endorsements required for the RV apprenticeship program and formed a company doing RV repairs and currently holds an Interprovincial Red Seal certificate as an RV Technician. During this period, Rick began teaching and partnered with Brent Pennington, the former managing partner of Hydrocarbon Training & Services Ltd. The similarities between the components used in the heating refrigeration, construction heater and RV propane/natural gas appliances made the training aspect a natural fit.