OREGON DEPARTMENT OF AGRICULTURE

IIHS WOOD TREATMENT

EXAMINATION OUTLINE

To successfully complete this examination, the applicant will need to be familiar with the topics identified in this outline. The outline is not intended to be used as the sole study material and may not be all inclusive of topics covered in the exam. See "Pesticide Licensing Guide for Oregon" (available online or by calling 503-986-4635) for details on recommended study material.

It is advisable to bring a small, hand held calculator to the exam session to assist in performing calculations. This exam has 50 questions. A score of 70% is needed to pass the exam. Government issued photo identification (such as a driver’s license) will be required when you check in for testing.
1) Pesticide characteristics
   a) Creosote
   b) Pentachlorophenol (penta)
   c) Inorganic arsenicals
      i) CCA
      ii) ACQ
   d) Fumigants
      i) Metam sodium
      ii) Chloropicrin
      iii) Methylisothiocyanate
   e) Antimicrobials for sap stain control
2) Inspection of wood poles
   a) Pests
      i) Insects
         (1) Termites
         (2) Carpenter ants
         (3) Beetles
      ii) Marine borers
      iii) Fungi
         (1) Sap stain
         (2) Mold
         (3) Brown rot
         (4) White rot
         (5) Soft rot
3) Treating methods
   a) Seasoning wood
   b) Initial treatment including pressure treating
   c) In-service pole treatments
4) Health effects
   a) Chronic vs acute effects
   b) Toxicology terms
   c) Routes of exposure
5) Safety practices
   a) Protective clothing and equipment
      i) General clothing requirements
      ii) Decontamination and cleanup
   b) Ways to reduce exposure
   c) First aid
      i) Signs and symptoms
      ii) First aid and the label
      iii) What to do in an emergency
d) MSDSs

6) Disposal

7) Label comprehension
   a) The label is the law
   b) Parts of the label including:
      i) Restricted-use vs general-use
      ii) Precautionary statements
      iii) First aid
      iv) Signal words
      v) Active and other ingredients
      vi) Directions for use
      vii) Storage and disposal
      viii) Be able to answer word problems and calculations based on a sample label.