1-Hour Sustainable Development & Hot-Dip Galvanizing Seminar (HSW Credit) (Scheduled – Classroom)

I. Introduction and Learning Objectives

II. What is Sustainable Development?
   a. Sustainable Development Definition
   b. SD Measurement Methods

III. Steel+Zinc: The Healthy Metal
   a. Natural, Abundant Materials
   b. Infinitely Renewable Resources
   c. Hot-Dip Galvanizing Process

IV. HDG Environmental Performance
   a. HDG & LEED®
   b. Hot-Dip Galvanizing EPD & HPD
   c. Life-Cycle Assessment (LCA)
      i. LCA Case Studies

V. HDG Economic Performance
   a. Initial Cost
   b. Life-Cycle Cost
      i. LCC Case Study

VI. Summary