**Module 1 Hazards Overview**

**Part A Group Activity – Hazard Mapping**

Hazard maps can be used to identify possible risks in various operations and processes. Developing a hazard map can facilitate group interaction and recognition of hazards.

First develop a hypothetical steel fabrication shop or steel service center. Briefly decide what the shop does, scale of operation etc.

 *Next on the provided 24” x 36” General Process Flow Map of a steel fabrication shop, indicate the key equipment used at each of the material handling steps.*

 *Mark equipment using the blue or green markers provided.*

 *Then complete the Part A portion of the Hazard Mapping Reporting Template provided.*

If time permits we will have 1-3 groups report on their hazard map. So appoint a spokesperson in case you need to present your map.

We will have a “Spell Free Zone” which means you do not have to worry too much about spelling.

*This material was produced under grant number SH-26316-SH4 from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does mention of trades names, commercial products, or organizations imply endorsement by the U.S. Government.*