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## Introduction to Safety – Unit Two: Hazard Awareness and Communications

### Lab 3: Communicating Hazards

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**Student Name:**

#### Description of Topic

OSHA has created the Hazard Communication Standard (also known as “HAZCON”) to ensure that employers communicate to their workers that a potential hazard exists. Various agencies other than OSHA also require a way to warn about potential dangers, such as the NFPA (National Fire Protection Association), HMIS (Hazardous Material Information System), and the DOT (Department of Transportation). One way to warn employees and other personnel is to place labels and placards on any container or vehicle that have a chemical flammable or other hazardous materials inside. In this laboratory activity, you will become familiar with various warning labels and locations they are posted.

#### Objective

1. The student will find 10 color-coded hazard labels and identify the exact hazard the labels are warning about.

#### Lab Assignment

2. While studying the “Hazard Awareness and Communication” unit (Unit 2) find 10 different hazardous warning labels of different types at various locations, such as at work, at the college, on a transportation vehicle, etc. Find out and record what types of hazards these labels are warning about. *This requirement may require that you speak with someone to inquire about what the material is.*
3. In a report to be submitted to your instructor, list where you found the labels, show their appearance, and what the hazardous material is.





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#### Grading Rubric

Below is an example of a rubric to implement when evaluating the performance of individual students for each of the laboratory exercises.

	Excellent 5 pts	Good 4 pts	Fair 3 pts	Poor 2 pts	Unacceptable 1 pts	Grade Received (N/A)
<b>Ability to Follow Directions</b>	Excellent  Followed directions to the letter.	Good  Followed directions.	Fair  Moderately followed directions.	Poor  Did not follow directions.	Unacceptable  Did not appear concerned with directions.	Grade Received
<b>Demonstrate Knowledge of Tools</b>	Excellent  Student knows and is able to identify and explain necessary tools for completion of the project.	Good  Student is able to identify and explain necessary tools for completion of the project with some assistance.	Fair  Student is unable to identify or use tools without major prompting.	Poor  Student is not able to both identify and use tools.	Unacceptable  Student's use of tools posed a danger to self and others.	Grade Received
<b>Level of Needed Assistance</b>	Excellent  Student was able to complete the task without assistance.	Good  Student was able to complete the task with little assistance.	Fair  Student was able to complete the task with moderate assistance.	Poor  Student was unable to complete task without major assistance.	Unacceptable  Student was unable to complete task with assistance.	Grade Received





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	Excellent 5 pts	Good 4 pts	Fair 3 pts	Poor 2 pts	Unacceptable 1 pts	Grade Received (N/A)
<b>Student Preparedness</b>	Excellent  Student had/gathered all materials and was completely ready to go to work.	Good  Student had/gathered most materials and went to work.	Fair  Student had/gathered most materials, however, they needed excess time to do so.	Poor  Student did not have/gather some of the needed materials to perform work.	Unacceptable  Student did not have/gather the needed materials and was unable to perform work.	Grade Received
<b>Time Management</b>	Excellent  Routinely used time well throughout the project to get the job done on time.	Good  Used time fairly well throughout the project.	Fair  Procrastinated somewhat but did get the job done on time.	Poor  Was unable to adequately meet timeline due to inability.	Unacceptable  Did not meet timeline due to procrastination or wasting time.	Grade Received





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