


<i>HEALTH AND SAFETY MANUAL</i>	
Title: Safety Color Code	
Approved by: Greg Savoy	Rev. 1/1/08

1 Purpose/Scope:

The purpose of this procedure is to provide a standard in color-coding and marking of equipment including hazard points.

This program is applicable to all Company facilities and equipment.

2 Responsibilities:

2.1 Responsibilities:

2.1.1 Managers/Supervisors:

- Shall ensure that all employees have reviewed this procedure during orientation.
- Shall ensure that equipment, walkways, and hazard points have been identified and appropriately color-coded.

2.1.2 Employee:

- Shall become familiar with color codes, and take appropriate actions when necessary.

3 Requirements:

3.1 Red shall be the basic color for designating.

3.1.1 Fire:

- Fire protection equipment, piping and apparatus:
- Fire alarm boxes.
- Fire extinguishers.
- Fire exit signs.
- Fire-hose locations.

3.1.2 Safety cans or other portable containers of flammable liquids having a flash point at or below 80 degrees F.

3.1.3 Danger:

- Danger signs shall be painted red.

- Emergency stop bars on hazardous machines.
- Stop buttons or electrical switches were letters or other markings appear, used for emergency stopping of machinery.

3.2 Yellow shall be the basic color for designating.

3.2.1 Caution:

- For marking physical hazards such as:
 - Striking against, stumbling, falling, tripping, and "caught in between."
 - Securing area's around work sites (caution tape).
 - Three foot marking around electrical transformer, and electrical breaker panels.
- Walkways.
- Parking area's.
- Bumper post.

3.2.2 Pipe marking for materials that are inherently hazardous, e.g., Hot water, acids, caustics, fuel gas, compressed air over 30 lbs.

3.3 Orange shall be the basic color for designating.

3.3.1 Dangerous Equipment

- Parts of a machine that may cut, crush, or cause an electrical shock.

3.4 Green shall be the basic color for designating.

3.4.1 Safety:

- Information signs and banners.
- First aid boxes and their location.
- Eye wash location signs.

3.4.2 Pipe marking for low hazard liquids, e.g., water.

3.5 Blue shall be the basic color for designating.

3.5.1 Warning:

- Caution limited to warning against starting, using, or moving equipment under repair.
- Pipe marking for low hazard gases and gaseous mixtures, e.g., compressed air < 30 lbs.

4 References:

29 CFR 1910.144, Safety Color Code.

5 Exhibits:

None.