



# **TAKE FIVE for Safety-**Safety Related Signs

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### Signs- C-AD July Safety Theme

- C-AD performs science activities in over 100 buildings
- There is a wide variety of space, equipment, and work hazards in these facilities
- Signs are an important tool for communicating information regarding hazards to people who enter the space.
- Many signs are required by regulation,
- Many signs are linked to training and/or medical surveillance requirements.
- Regulatory and BNL standards require specific wording and color scheme for signs



#### **Issues with Signs**

- Signs faded, obscured, not visible
- Signs not meeting applicable standards regarding words, and/or color scheme
- Signs not consistent with other available information
- Purpose and meaning of signs not clear
- Signs left in place after the hazard has been removed
- People not noticing, reading, or following the sign



# Definitions related to ESH Signs Labels and Tags (SBMS)

OSHA signal word:	A word that designates the level of hazard seriousness. In descending order: Danger, Warning, Caution, and Notice.	Color Scheme
OSHA signal word: <b>Danger</b>	Signal word for a hazardous situation which, if not avoided, will result in death or serious injury. Limited to the most extreme situations. Used on signs and labels/tags.	Red background with white lettering.
OSHA signal word: Warning	Signal word for a hazardous situation which, if not avoided, could result in death or serious injury. Used on labels, tags, and selected signs.	Orange background with black lettering.
OSHA signal word: Caution	Signal word for a hazardous situation which, if not avoided, could result in minor or moderate injury. Used on signs and labels/tags.	Yellow background with black lettering.
OSHA signal word: Notice	Signal word to address practices not related to personal injury. Do not include the safety alert symbol. Used on signs and labels.	Blue background with white lettering.



# **Examples**







## **More Examples**







### **July Safety Theme Request**

- In your work areas look at the signs.
- Ask yourself:
  - Is the hazard that is being warned about still there?
     Is it legible?
     Does it look like the reference sign?
     Is the sign clearly instructing me on the requirements ("Wear appropriate PPE" is not clear!).
- If a sign is needed or needs to be replaced, let's get a sign.
- If you have questions about signs in your area:
  - For radiological signs, contact the Sean Harling or one of the RCTs.
  - For all other signs, contact Frank Craner or one of the ESH reps.

