



## **PILOT CREDIT 2: SAFETY FIRST: PROMOTE THE HEALTH & SAFETY OF PERSONNEL MANAGING SOLID WASTE**

1 point

TRUE pilot credits are a group of credits not in the current version of the rating system which are designed to test new innovative zero waste strategies and/or facilitate introduction of new credits to TRUE. Pilot credits can be used in lieu of any existing TRUE credit (worth the same points as the pilot credit) in the rating system. These credits are awarded based on project teams attempting and achieving the credit requirements. The credits may change as feedback is received.

### **INTENT**

To understand and eliminate adverse health impacts on personnel associated with solid waste management activities at the facility seeking certification and to promote their health and safety.

### **REQUIREMENTS**

1. Ensure that a job hazard analysis has been completed for all personnel (contracted or employed) that collect and manage hazardous and non-hazardous solid waste materials at the facility seeking certification. The analysis must satisfy all the following requirements:
  - a. Follow U.S. Occupational Safety and Health Administration (OSHA) guidance on conducting a job hazard analysis
  - b. Examine all activities directly related to the reduction, reuse, diversion, disposal, and general management of hazardous and non-hazardous solid waste materials at the facility
  - c. Address chemical, physical, and biological hazards for each activity examined, at a minimum. Biological hazards must include infectious diseases such as COVID-19.
  - d. List hazard control measures for every hazard identified promote
  - e. Identify hazard control measures that are already in place, and identify new measures that must be implemented
2. Based on the job hazard analysis, create a Worker Health and Safety plan or update any existing plans to include the following:
  - a. Strategies to implement the new hazard control measures identified in the analysis that are not already being practiced. Include any revisions to hazard control measures already in place in order to meet the below requirements. All hazard control measures (current and new) must:
    - i. Address language barriers that might exist
    - ii. Comply with local or national guidelines related to episodic events (such as biological hazards from pandemics like COVID-19), as applicable
    - iii. Comply with OSHA General Industry 29 CFR 1910 standards
  - b. Procedures, policies, and/or plans addressing the health and safety of solid waste management personnel during episodic events such as natural disasters, pandemics, and other types of emergencies
  - c. Periodic audits to validate all current and new hazard control and episodic event measures continue to be implemented
  - d. Bilingual health and safety training procedures and frequency

3. Train all personnel that collect and manage hazardous and non-hazardous solid waste materials on all hazard control measures (current and new) and applicable episodic event measures. The training must be bilingual in all languages spoken by the personnel.

## SUBMITTAL DOCUMENTATION

- A copy of the job hazard analysis meeting all five requirements noted above.
- Plan document(s) meeting all requirements noted above. An explanation of how hazard control measures address the three sub-requirements in requirement number 2.i must be included in the plan document or in a separate narrative. Note: multiple plan or policy documents may be submitted along with a narrative describing the requirements each document satisfies.
- A narrative and supporting documentation (such as training schedule, sign-in sheet, photographs, training materials etc.) demonstrating that bilingual training meeting credit requirements was completed for all personnel (contracted or employed) that collect and manage hazardous and non-hazardous solid waste materials. Include dates for any in-person or virtual training events that may have occurred.

**Note:** If the facility has contracted personnel, actions and documentation from the contractor may be used to satisfy the above submittal requirements.

## RESOURCES

- [OSHA Job Hazard Analysis Guidance](#)
- [OSHA General Industry 1910 Standards](#)
- [CDC Emergency Preparedness Guidance](#)
- [OSHA Fact Sheet: Protecting Workers during a Pandemic](#)
- [CDC COVID-19 Resources and Guidance](#)

**Note:** the COVID-19 (Coronavirus) outbreak is an ongoing, developing situation with a rapidly changing legal and regulatory landscape; the information and guidance provided in this pilot credit may at any time not be current and GBCI does not guarantee the accuracy of the information. In preparing this guidance and its conclusions and recommendations, GBCI has tried to incorporate the best available information at the time the guidance was prepared. The results of future studies may require revisions to the recommendations in this guidance.

The recommendations included in this credit do not set a standard, nor should they be deemed either inclusive of all proper methods or exclusive of other methods for worker health and safety. The ultimate judgment regarding the utility of any specific approach for worker safety must be made by you in light of all circumstances and variables.

GBCI encourages projects teams and owners to monitor publicly available information and to always follow federal, state and local health organization guidance and government mandates. Where appropriate, you should seek the advice of an appropriate licensed professional or relevant government office in your location for advice on current laws and regulations.