Flat Storage Checklist

This checklist is for use when entry into the flat storage space is through an unrestricted ground level opening the employee is not working in or on grain at a level that poses an engulfment hazard to even waist deep; and the employee is not exposed to mechanical hazards. The employer deems this space to be free of engulfment hazards when checklist conditions are met. This checklist may need to be customized for the different types of flat storage structures.



Grain Handling Safety Coalition

www.grainsafety.org

 Ventilation is present and adequate. Employee has solid floor to be working on OR there are no engulfment hazards present. Grain is at the normal flow angle of repose. Grain is in normal condition with no significant spoilage (wet/rotting). Grain is not bridged or cliffed such that it can engulf entrant. Grain rescue cofferdam is available, ready to access. If the employee will be on or in the grain at a depth which poses an engulfment hazard, all equipment which presents a danger to that employee (such as bottom conveying systems) is locked-out and tagged. Atmosphere checked with multi-gas meter to verify no hazard is present. Grain continues to behave normally and the flow angle of repose is present. Employee feels normal and isn't experiencing nausea, shortness of breath, headaches, etc. that could be sign of a changing atmosphere. Employee has communication with fellow employees via radio or other means. Prohibited Conditions: Do Any of The Following Items Exist? YES NO Entering or working in dusty environment causing obscured vision. Working with spoiled/rotting grain in excess of a few bushels. Working underneath a bridging condition or in any location where cliffed grain could collapse and engulf the employee. Working with a blocked exit. 	Before Entry, check these conditions:			
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"Walking down grain" to make it flow or being on moving grain.	• "Walking down grain" to make it flow or being on moving grain.			

This checklist needs to be covered with employees involved in the Flat Storage Entry and reviewed prior to each entry and shift. Each employee involved in **Flat Storage Entry** will **PRINT** and **SIGN** their name and insert **DATE**.

Name:		
Signature:		
Date:		

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