**Bin, Silo and Tank Entry Permit and Checklist**

Bin Identification: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Time: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Work Required: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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*This permit signifies all safety precautions for the described job have been complied with and is kept on file until all the work is complete.*

**Personnel shall not enter a bin from below bridged or hung-up material!**

**Before entering the bin, silo or tank, complete the following checklist:**

 **YES N/A**

1. Lock-out and tag of conveying equipment \_\_\_\_\_ \_\_\_\_\_

2. Atmosphere of the bins, silo or tank:

a. Oxygen content:

 (1) Oxygen level is 19.5 percent or more (determined through testing); or \_\_\_\_\_ \_\_\_\_\_

 (2) Ventilation (natural or forced air) provided before and during entry; or.. \_\_\_\_\_ \_\_\_\_\_

 (3) Self-contained breathing apparatus provided \_\_\_\_\_ \_\_\_\_\_

b. Combustible gases, vapors and toxic agents - if believed to be present:

 (1) Atmosphere tested for suspected gases; or \_\_\_\_\_ \_\_\_\_\_

 (2) If testing indicates:

 (a) Ventilation (natural or forced air) provided before and during entry,

 and atmosphere monitored during entry \_\_\_\_\_ \_\_\_\_\_

 (b) Appropriate personal protection provided \_\_\_\_\_ \_\_\_\_\_

3. Body harness and lifeline, or boatswain’s chair and lifeline provided \_\_\_\_\_ \_\_\_\_\_

4. Person performing entry:

a. Instructed on bin entry hazards \_\_\_\_\_ \_\_\_\_\_

b. Trained on safety equipment operation \_\_\_\_\_ \_\_\_\_\_

c. Trained on use of respiratory protection (if provided) \_\_\_\_\_ \_\_\_\_\_

5. Observer:

a. Communications provided (voice, signal line, sight, walkie talkie, other) \_\_\_\_\_ \_\_\_\_\_

b. Trained in rescue procedures \_\_\_\_\_ \_\_\_\_\_

c. Knows how to obtain additional emergency help \_\_\_\_\_ \_\_\_\_\_

6. Rescue equipment available \_\_\_\_\_ \_\_\_\_\_

***Not to be signed unless all lines of the checklist have been marked.***

***All equipment used for this job has been checked for performance and/or defects.***

Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Person entering bin) (Observer)

Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Completed**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Manager or authorized rep.) (Date & Time)