

## SCHEDULE OFC: ON-FARM STORAGE FACILITY PERMIT

Facility Name \_\_\_\_\_

Project Location \_\_\_\_\_  
Street Address City County

This information is required for all On-farm Storage Facility Permit Applications. Please provide all of the information requested on page 4. Please attach any drawings, maps, diagrams, etc. necessary to adequately describe the project.

**Location Area Map** – Provide a location area map of the area surrounding the facility. Identify the relative locations of the following items on the map: a) Surface water flow path to nearest surface water (e.g., lake, stream, pond, ditch, etc.); b) Residences, institutions (e.g., schools, churches, etc.), commercial businesses, hospitals and nearest city boundary. If a requested item is not located within the scale of the Location Area Map, please indicate by notation the approximate distance and direction to that item on the Location Area Map. Preferably, this location map should be done on a copy of the county plat book map or a U.S. Geologic Survey Quadrangle Map.

**Plot Plan** – Provide a plot plan that clearly identifies and illustrates the relative location of all on-farm agrichemical storage structures, agrichemical storage tanks, existing and/or proposed containment structures, on-site water supply wells, and connections to public water supply systems within the property boundaries. Please depict the topography of the property using contour lines, elevations, or arrows to indicate the direction of surface water flow across and from the facility property. The plot plan should be drawn to a reasonable scale or adequately dimensioned.

**Construction Plans and Specifications** – Provide drawings with complete dimensions, elevations, and construction details for all secondary containment structures, bulk dry fertilizer storage structures and bulk dry pesticide storage structures.

- 1. Bulk Liquid Pesticides and Fertilizers:** Provide plan view drawings with complete dimensions and elevations referenced to a single benchmark. Provide cross-section drawings to indicate construction details, tank anchoring methods, joint sealing methods, and dimensions of the containment structure walls, floor and sump. The said drawings should provide sufficient detail to allow the Department to verify that the structure(s) will meet the capacity requirements of 8 Illinois Administrative Code 255.180(e). Please identify all materials of construction. For synthetic materials or liners to be used with secondary containment structures, provide written confirmation of compatibility and estimated life expectancy from the manufacturer. Please complete a separate **Schedule OFC** for each secondary containment structure.
- 2. Bulk Dry Fertilizer and Pesticides:** Provide plan view drawings of the structures used to store dry fertilizer and/or dry pesticides. Provide complete length and width dimensions of the storage structures, buildings, or vessels and indicate the estimated total storage capacity (in tons) of each storage structure and each storage bin within the storage structure, if applicable. Please, indicate the materials of construction of the roof or top covering, sidewalls, and the floor or base of each storage structure and provide construction detail sufficient for the Department to verify that the dry fertilizer storage structure(s) and dry pesticide storage structure(s) are adequately designed to prevent contact with precipitation and surface waters.

**Schedule OFC: On-farm Storage Facility Permit**

**Location Area Map:** Please indicate the approximate distance from the On-farm Storage Facility to each of the following:

Nearest residence \_\_\_\_\_ feet                      Nearest City Boundary \_\_\_\_\_ feet

Nearest hospital \_\_\_\_\_ feet                      Nearest Institution \_\_\_\_\_ feet

Nearest down gradient surface water – Name of lake, stream, etc. and approximate distance:

\_\_\_\_\_

**Plot Plan:** Is a plot plan of the on-farm storage facility provided?                      Yes                      No

**Construction Plans and Specifications:** Please provide all applicable information requested below to supplement the information provided on the construction drawings. If additional space is needed, photocopies of this form or additional sheets may be attached.

**Storage Tank Schedule for:**                       Bulk liquid pesticides                       Bulk liquid fertilizers

Tank No.	Product Stored	Tank Capacity	Tank Dimensions	Material of Construction	Tank Type (flat or cone bottom, etc.)

**Secondary Containment Structure:**

Material of construction:\_\_\_\_\_ Dimensions:\_\_\_\_\_ Length \_\_\_\_\_ Width \_\_\_\_\_ Depth

If the secondary containment structure is exposed to precipitation, please verify by checking the box that the facility will handle precipitation accumulated within the secondary containment structure in accordance with the requirements of **8 Illinois Administrative Code 255.180 (i)**.

**Bulk Dry Fertilizer and Bulk Dry Pesticide Storage:** Please provide the information requested below for each bulk dry fertilizer and bulk dry pesticide storage structure. If additional space is need, please attach a separate sheet.

Structure #	Product Stored	Storage Capacity	Structure Dimensions (feet)		# of Bins	Materials of Construction		
			Width	Length		Building	Floor	Roof