

Course Name: Agrichemical Containment Facilities, Basic Planning and Application	
Course Coordinator: Area Engineer	Course Number: MI-0019

Overview:

Basic course to aid in the development of skills necessary to proficiently plan, design and construct agrichemical containment facilities (ACFs). The course guides the student through the process using an example from their office.

Purpose:

Teach the basics of ACF planning, design and construction to new employees or employees with limited knowledge of ACFs.

Prerequisites:

None

Duration:

Self Paced – Up to 1 year depending on availability of appropriate design workload.

Target Audience:

Newer employees with little or no experience with ACF planning, design, and construction.

Expected Outcomes:

Understanding of the basics of planning, design and construction of ACFs. The student will be able to design a basic ACF with minimal assistance.

Resources needed:

Trainer with basic ACF design and construction experience – usually an engineer or engineering technician
 Calculator and drafting paper

Outline for: BASIC PLANNING AND APPLICATION OF AGRICHEMICAL
CONTAINMENT FACILITIES

1. **INTRODUCTION:**
2. **PRE-READING LIST**
3. **INVENTORY**
4. **AGENCY INVOLVEMENT**
5. **SOURCES OF REFERENCE INFORMATION**
6. **INFORMATION NEEDED FROM THE LANDOWNER**
7. **ENGINEERING**
8. **COST ESTIMATE**
9. **CONTRACTORS**
10. **SAFETY**
11. **PRACTICE INSTALLATION**