

FAARM Major Subsystems List

This document is a preliminary list of subsystems associated with the FAARM facility.

- A. Heating, ventilation and air conditioning
 - 1. Air handlers
 - 2. Chillers
 - 3. Ducting systems
 - 4. Radon removal
 - 5. Clean class filtering
- B. Fire Protection
 - 1. Water-based sprinklers
 - 2. Special sprinklers for selected areas
- C. Plumbing
 - 1. Sanitary
 - 2. Grey water
 - 3. Groundwater
- D. Water Purification
 - 1. Immersion tank
 - 2. Water shield
- E. Electrical
 - 1. Clean power
 - 2. Industrial power
- F. Lighting
 - 1. General
 - 2. Task
- G. Security System
- H. Fire detection and alarm
- I. Voice/Data Cabling & Data Network Equipment